# ROLLAMO 1961

MSM

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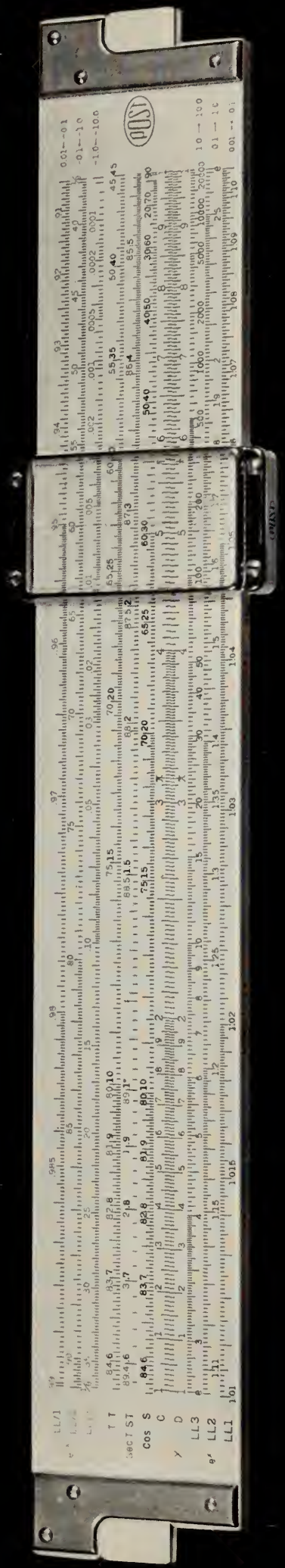

# ROLLAMO 1961

## Missouri School of Mines and Metallurgy

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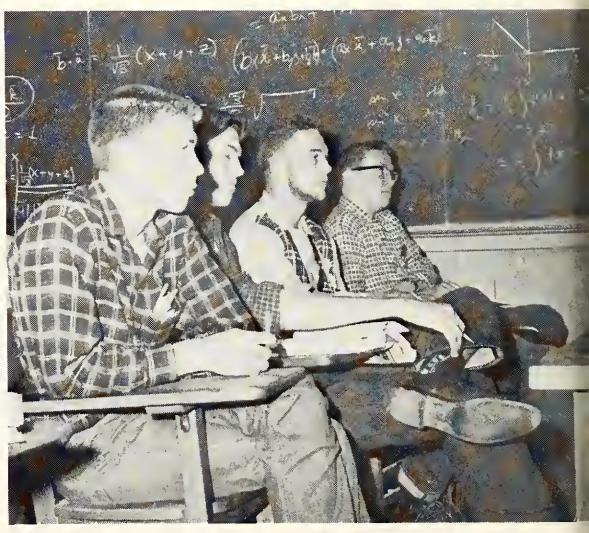

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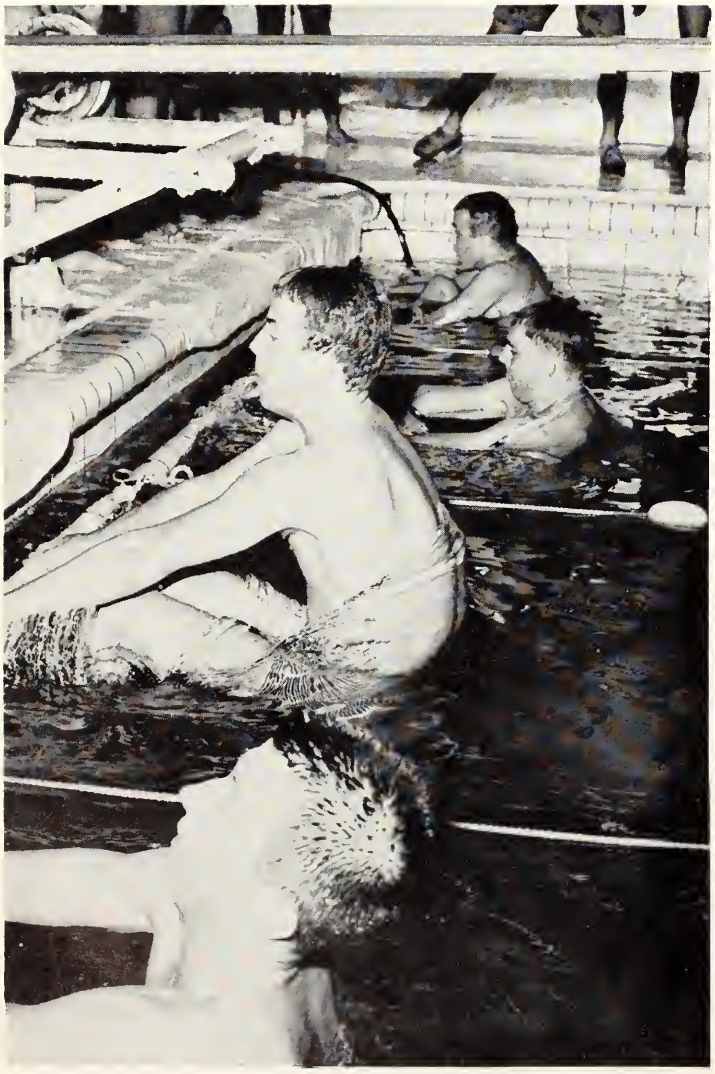

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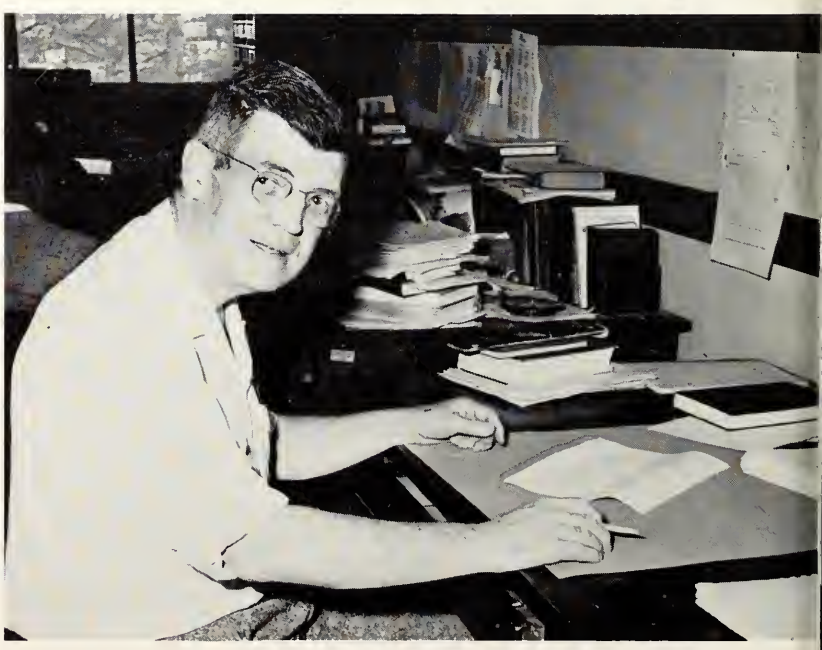

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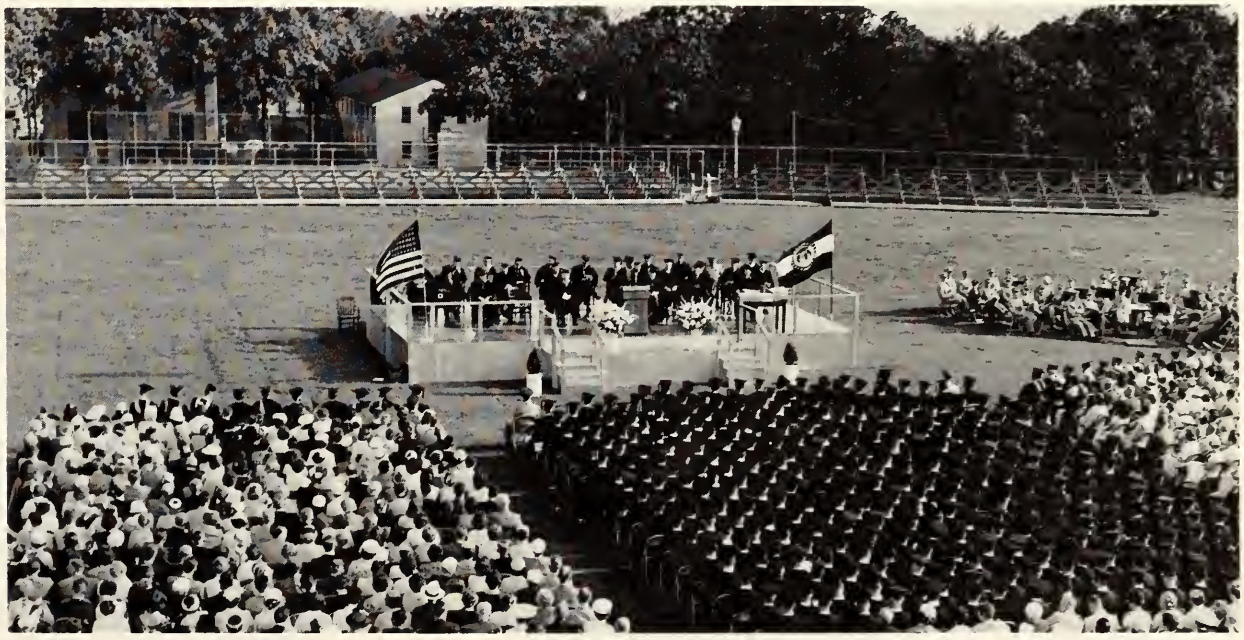
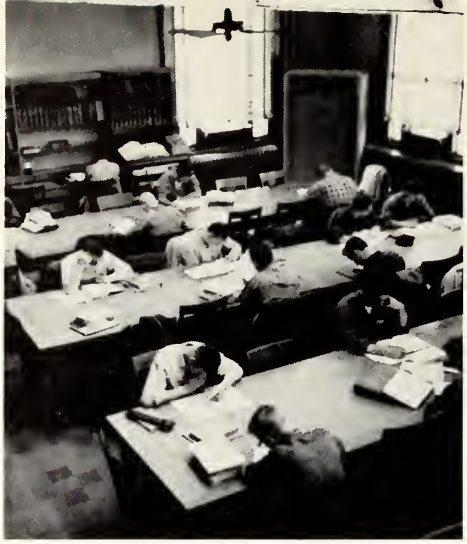
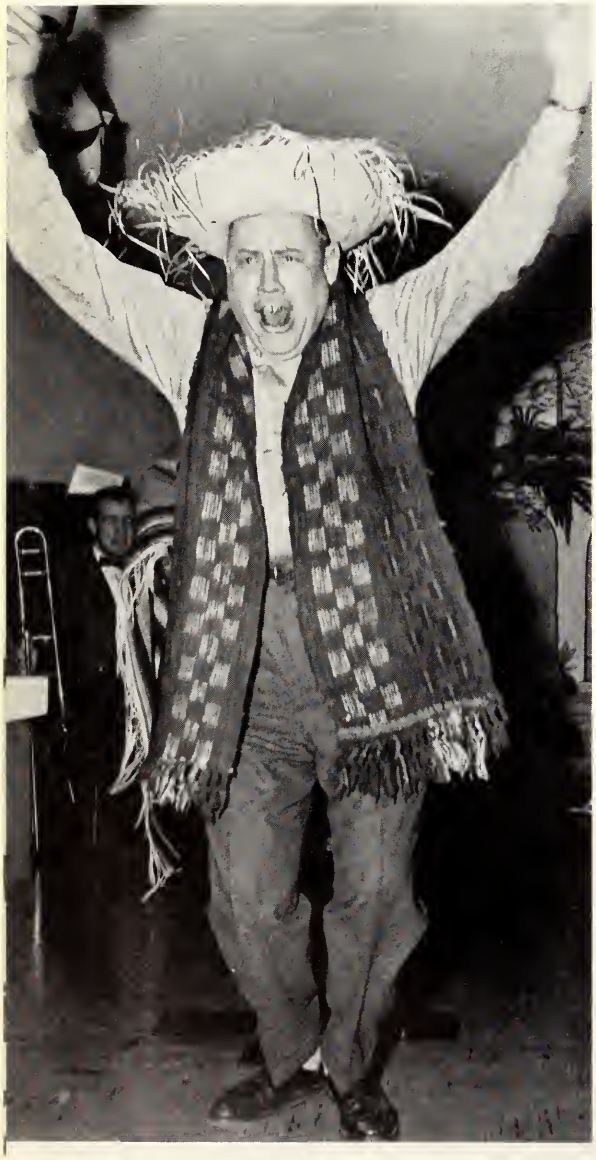
# Chronology



# Registration: Largest Registration In History

Two times a year students at MSM run into the same problem, how to avoid scheduling Saturday classes. The filling out of numerous cards, the standing in line, running from building to building, all this constitutes a typical registration day at MSM. Each year the number of students has increased, and this year by far was the biggest registration in the ninety year history of our school.





# Classes Begin- Miners Return To Books- Female Enrollment Hits 30

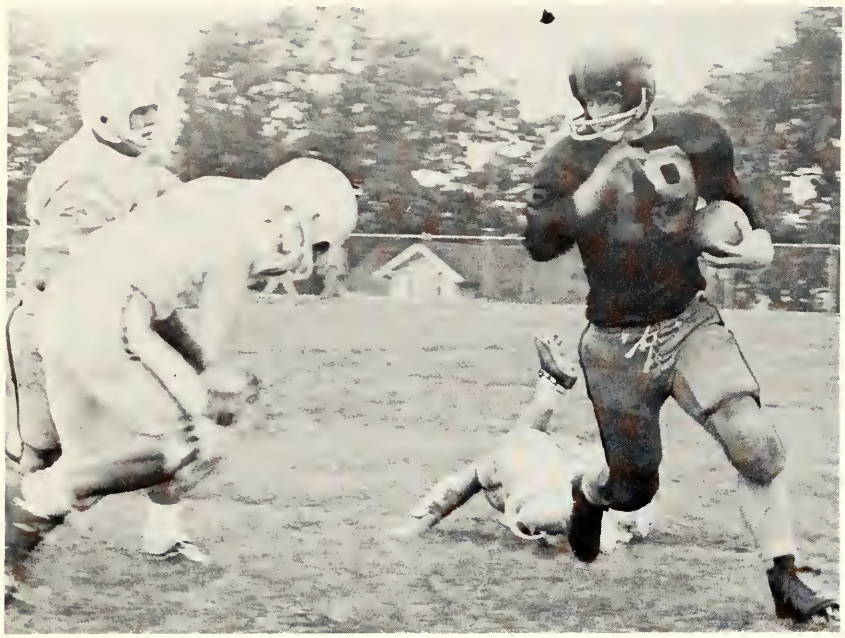
After a summer of hard work and relaxation, many students actually look forward to the starting of another school year.

Needless to say, this enthusiasm lasts only for about the first week or so of the semester. It usually takes the school itself about two weeks to become adjusted to the influx of new students. Finally, both student and school seem to become a bit more adjusted to each other and another school year is underway.

# Tennessee Vols Bring Cheerleaders to MSM

The first home game of the season was an exciting battle against the Vols. The game opened with a near touchdown by Paul Wiegard but they pushed back hard and scored 6 points. With only 20 seconds left in the first half, Ted Deranjo crossed for a T.D. bringing the score to 6 all. The second half the Miners checked the hard rushing team from Tennessee. Glen Usher T.D. with a minute and a half in the game bringing the score to 12-13 in favor of Tennessee. Not wanting to tie the game the team tried for the 2 pt. conversion but were unsuccessful. Wilbur Edminston from Tennessee ended the game in a 50 yrd run good for a touchdown and the final score stood Tennessee 20; MSM 12.

The statistics for the game proved to be quite different from the final score. The Miners had a total of 238 yards rushing while our opponents had only 94 yards gained.

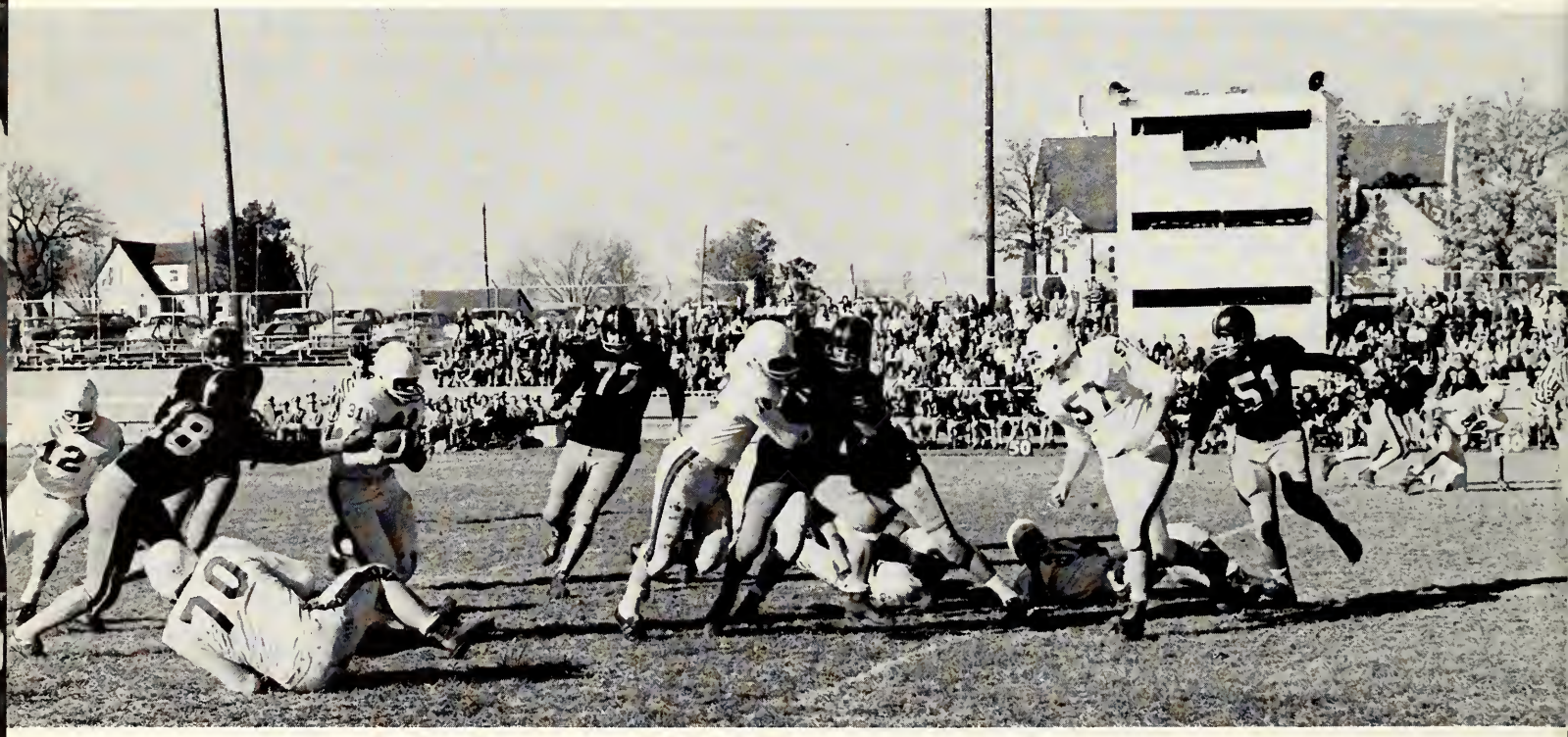


# Miners Meet Bears For Traditional Contest

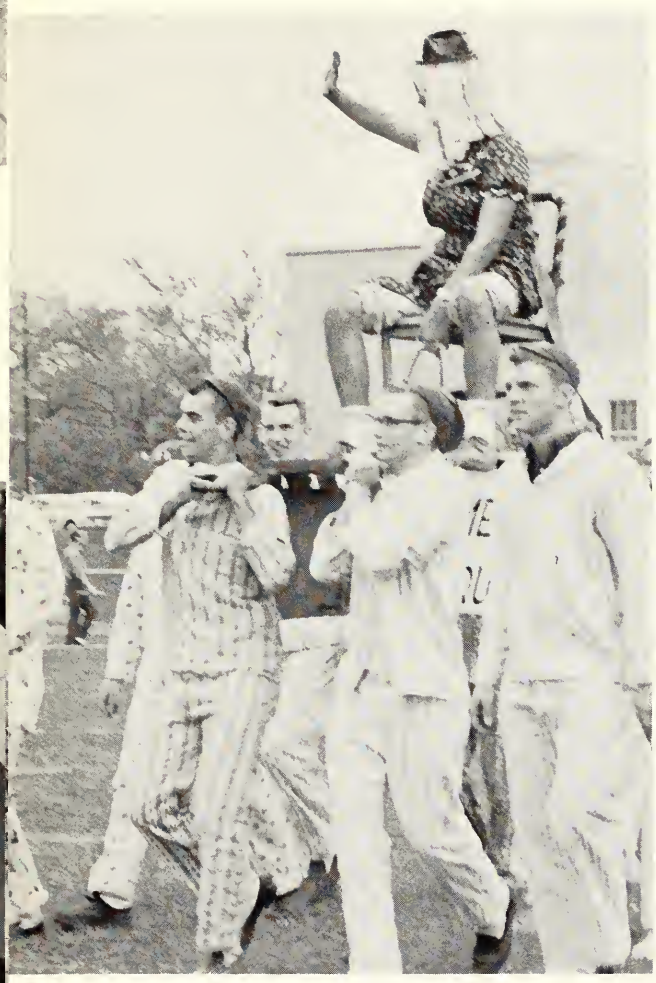
Coach Gale Bullman and co-captains Charles McCaw and Ron Avery opened the 1960 football season with 26 returning lettermen. The first game against SIU showed us leading at half with a score of 14-12 but ended in a defeat of 34-14.

Then came the traditional game against the Washington University Bears. With Saturday classes called off the Miners headed for St. Louis to see our team butt heads with one of our biggest rivals. Having beaten the Bears 27-15 the previous year, hopes were high; but one of our fastest backs Pat O'Mealy did not play due to a fractured jaw received in the first game of the season. The game started with Miner Ted Deranja nearly making a touchdown but the Bears soon turned the tide and the game ended in a 34-12 defeat.

Losing the game did not seem to stop the many parties in St. Louis, but they sure would have been better if the Miners would have won!



## Student Union Mixer Huge Success



# Homecoming Brings A Crowd Of 5,000 Fans

The 5,000 fans saw the Miners meet a much superior team, the Maryville Bearcats. Ken Sanders a halfback for the Bearcats led the game the majority of the time. Touchdowns for the Miners were made by Paul Deranja, and Bill Cooke. Extra points were made by Mike Hillmeyer and Bob Olson.

The half time brought the MSM Band onto the field for entertainment. Then came the fraternities homecoming pajama race and their queen.

After the half time fun was over the Bearcats came back to push the final score to 53-22 and the Miners felt another defeat.

Officers of the MSM Alumni Association present at the meeting held homecoming. FRONT ROW: Ike Edwards, Leon Hershkowitz, C. C. Palmer, Mrs. V. H. McNutt, G. E. Ebmeyer, John Bowles; BACK ROW: J. C. Salmon, Jr., O. W. Kamper, R. O. Kasten, James J. Stephens, Paul T. Dowling, Rex Williams.

Skitch Henderson and his very popular orchestra did two performances.

The Dave Brubeck Quartet was a smash hit with the miners.

# General Lectures-Nations Top Entertainers On MSM Campus

The Missouri School of Mines is fortunate in the fact that several times a year great stars of the entertainment world appear on stage at Parker Hall strictly for the enjoyment of the students. This year Duke Ellington, Carmen Cavallero, Dave Brubeck and the Four Freshmen entertained the Miners and were warmly received for all performances. Under the coordination of Professor Lloyd, next year's General Lectures should be better than ever.

Carmen Cavallaro to Prof. Lloyd: "What-da-you-mean they want a torch singer!"

# Parents' Day Huge Success For 1960

Over 1300 parents visited the MSM campus for the annual Parents' Day. This year's Parents' Day was highlighted by tours of the campus, the Miner-Warrensburg football game, and a banquet following the game.

The steady rain did not dampen the spirits of the fans as the Miners lost a close one, 23-21.

Dr. Mark Scully, President of Southeast Missouri College, was the guest speaker, and gave an inspiring talk that was enjoyed by all. Attendance at this year's Parents' Day broke all previous attendance records.

# Miners Hit Bad Luck Against Warrensburg

For the annual Parents' Day game the Miners met the Mules, who had one or more players ranking in the top ten in every category.

The game started in the rain and the two teams slipped back and forth the whole first quarter. Then in the 2nd quarter the Miners crossed the goal line only to be called back for stepping out of bounds. The Miners threw a bad pitchout and they scored for a T.D. The kickoff to us was then fumbled and they scored for a second T.D. With only a minute left in the first half the Miners pulled through for a T.D.

The second half started and the Miners looked like themselves again, pushing the score to 21-14 in favor of the Miners. Then came the bitter bit. They returned a punt for 70 yards and brought the score to 21-20. Shortly afterwards we fumbled again and they recovered to kick a field goal in the last few minutes of the game to win 22-21.

As in all the games the Miners compiled good statistics on rushing, etc., but didn't pile up the points needed to win.

As we look back on the entire season we see the worst one in the history of MSM; but the individual records looked good and with players such as Paul Wiegard, Ted Deranja, Glenn Usher, Bob Olson, and Arnold Hill coming back and with hopes of a strong freshman class we will be coming back next year to battle it out for the 1961 season.

FIRST ROW: Mormon, Olson, Stephens, Alford, Morrall, Anderson, Ombalski, Peterson, Omealy, Hill, Boren, Verdi, Couse, Voorhis, Porter; SECOND ROW: Laughlin, Bacich, Usher, Smith, Tooke, McGrady, Gay, Avery, Meier, McCaw, Moss, Early, Hillmeyer, Cage, Watson, Deranja; THIRD ROW: Bailey, Welch, Berry, Rhineberger, Brenning, Ferguson, Gollhofer, Riggs, Pohlig, Wiegard, Cooke, Leslie, Welsh, Mannshreck, Pettibon, Scoggins, Smith, Skow, Knussman.

For 25 years now MSM has been proud to have on its coaching staff Gale Bullman. Controlling the gridiron is Gale's specialty, and by using his football knowledge, a common sense, and a lot of drive he does a superb job whipping the Miner squad into shape. The many MSM gridiron victories are all accountable to his terrific coaching ability. Gale's background in football comes from the fact that he was selected an All-American while in college, and that he played pro football afterwards.

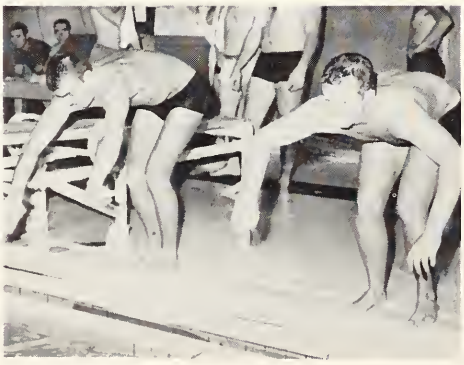
GALE BULLMAN, Department Chairman. Professor of Physical Education, 1937, 1949. A.B., 1925, West Virginia Wesleyan; LL.B., 1929, Washington.

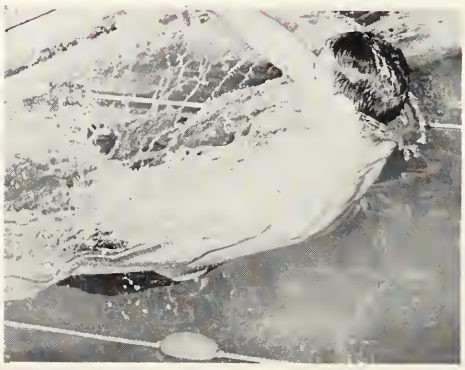
# Kappa Sigma's Dominance Of IM Swimming Challenged By Dorm

Intramural swimming had one of its most exciting years with having to work very hard to come out as victors. Kappa Sigma won first place with 30 team points and the Dorm came in second with 29 points.

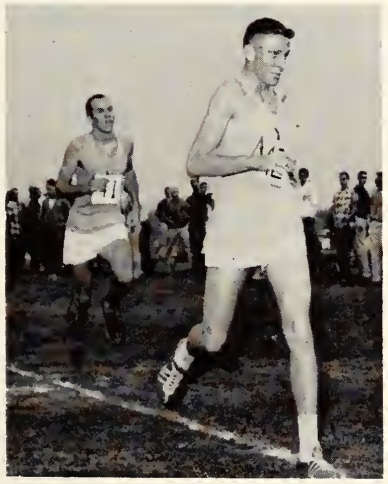
The entire meet was not decided until the last relay when Kappa Epsilon won 1st place in the 160-yd Free Style Relay and the Dorm placed third.

The most exciting event in the meet was the 60-yd Back Stroke. Bersitt from Jhi Kappa Theta tied with Meitz from the Dorm both setting a new intramural record of 37.7 sec.





# Jim Warner Sets New Record For IM Cross Country



Jim Warner from Kappa Sigma ran the approximate 2 mile course in 11.00 minutes to come in for 1st place. The runner-up was Bob Maxham from Sigma Nu. The teams were made up of two men each so the teams stands were figured on the basis of how both men did. Kappa Alpha runners Larry Shafer and Dale Kieffer placed 3rd and 4th respectively thus coming out as the team champions.

| Team | Standing |
|---|---|
| Kappa Alpha | 1st |
| Sigma Nu | 2nd |
| Kappa Sigma | 3rd |
| Phi Kappa Theta | 4-5th |
| Pi Kappa Alpha | |
| Tau Kappa Epsilon | 6-7th |
| Lambda Chi Alpha | |

# IM Flag Football Bitterly Contested

The intramural program for 1960-61 opened with 24 teams participating in the flag football program. The game, although not played the same as varsity, proves to be a rough sport because no protection gear is worn. The teams were broken down into 3 leagues and played by the round robin method. The first league was won by Triangle who showed their power by gaining yardage with straight ahead plays. The second league was won by Phi Kappa Theta who showed a fast backfield and good passing. The third and roughest league was won by Lambda Chi Alpha with one of the smoothest backfields and best air attacks seen in the intramural program.

The final standing brought Lambda Chi Alpha on top winning over the second place team Phi Kappa Theta by a score of 34-20. Triangle thus placed third in the finals.

# Tke's Win Annual I F C Chorus Sing and Sig Eps Take Honors In Quartet Singing

The annual Interfraternity Council Sing was held on Friday night, December 9, at Parker Hall. Tau Kappa Epsilon finished first in the chorus singing with the song "Green Sleeves," and Delta Sigma Phi took second place with their rendition of "Catch a Falling Star."

In the quartet competition, Sigma Phi Epsilon, singing the old favorite "Kentucky Babe," finished first.

The judges for the sing were Mrs. Margaret Lloyd, Mr. Oakley, the band director, and Mr. Cantwell.

The master of ceremonies for the evening was Beef Glaser, vice-president of IFC.

Rich Kapfer of Sigma Phi Epsilon receives first place trophy for quartet sing from MC Bob Glaser. Lower picture, Mike Nataluk receives first place award for TKE.

Candidates Maryln McGinnis, Deanne Ruhaac, and Patsy Raines wait with escorts.

Patsy Raines, Bonnie Wilcox, and Camille Curtis await their entrance at Military Ball rehearsal.

Military Ball Board meeting headed by Cadet Brig. Gen. Hoberock.

Janet Coomles, Lois Riley, Rose Westrich, Carolyn Harris, Mattalou Roth, and Zo Ann Branstetter are amused as other special maids enter ball practice.

Mary Welker, Mary Gibson, Linda Crabtree, and Jean Stanislawski

Cadet Lt. Col. Harvey directs Lois Riley and Dick Johnson to proper positions for ceremony.

With a tearful smile still showing, Miss Maryln McGinnis receives her Crown from General Ker.

# Miss Maryln Ruth McGinnis Crowned Military Ball Queen

The annual Military Ball was held on December 10, and the theme of the dance was "The March of the Wooden Soldiers." The stage of the ballroom was decorated with a huge engineer's castle in which was set the throne of the queen. All about the room were large reproductions of toy soldiers.

Highlighting the evening was the crowning of Miss Maryln Ruth McGinnis, the representative of Engineer Club, by Major General Howard Ker, Commanding Officer at Fort Leonard Wood. The ball was attended by over 600 and the music was provided by MSM's "Drifters."

# Rifle Team Places Man In National Matches

The MSM Varsity Rifle Team, sponsored jointly by the Military Department and the Athletic Department, enjoyed an excellent 1960-61 season. The team competition schedule extended throughout the entire school year and was marked by a record of twenty-four wins out of a total of thirty-five shoulder to shoulder and postal matches.

Graduating from school this year are the team's two top scorers: Jack Wright, the team captain and top scorer, and Darrlell Kilburn. Wright led the team in scoring with a season average of 284/300 points per match while Kilburn trailed closely with a season average of 282/300. Kilburn, however, won the distinction of being selected to fire with the United States Fifth Army Rifle Team and fired in the national matches held at Camp Perry, Ohio. Other consistent high scorers are: Ron Hayden (280/300), Steve Gans (278/300), and William Boje (275/300).

Miners No's. 37 Leslie Sheets, 34 Bill Erickson, 35 Bob Stiner, 38 Con Stergas move up for final bid at finish

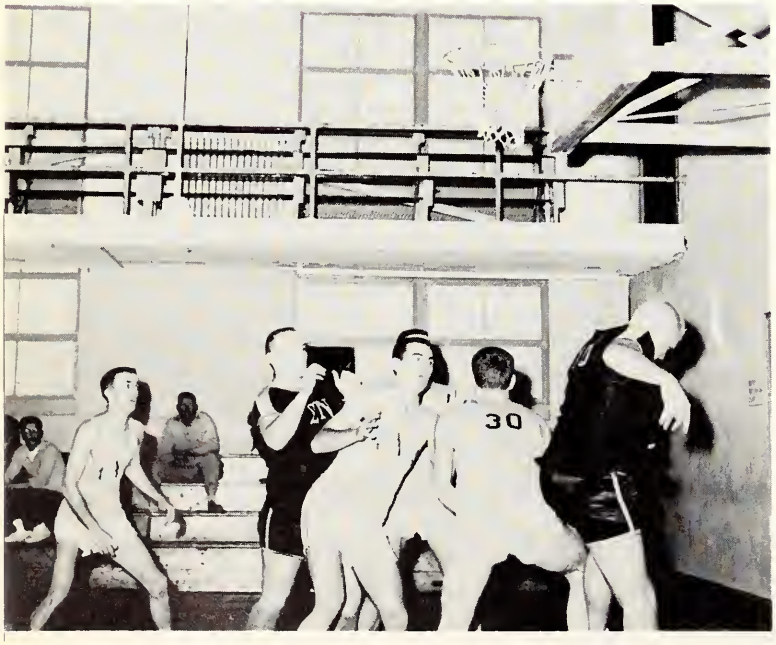
# Cross Country Places Nationally

The Miners Cross-Country team was victorious in their first meet of the season as they downed the Cape Girardeau Indians 20 to 42. The MSM squad then went on to defeat Westminster by a perfect score of 15 to 48 as they rewrote the record for the Bluejays' course. The MSM team ran into trouble as Kansas State Teachers edged them by a score of 28 to 29. Upon traveling to Jackson, Tennessee, for the Union University Invitational Meet, the Miners squad was successful in breaking two meet records while defeating five other teams to obtain first place. In the M.I.A.A. Conference Meet the young Miner team finished second to a strong Kirksville squad. After the hard fought conference meet the MSM squad traveled, for the first year, to the N.C.A.A. National Small College Meet where they were successful in obtaining eleventh place.

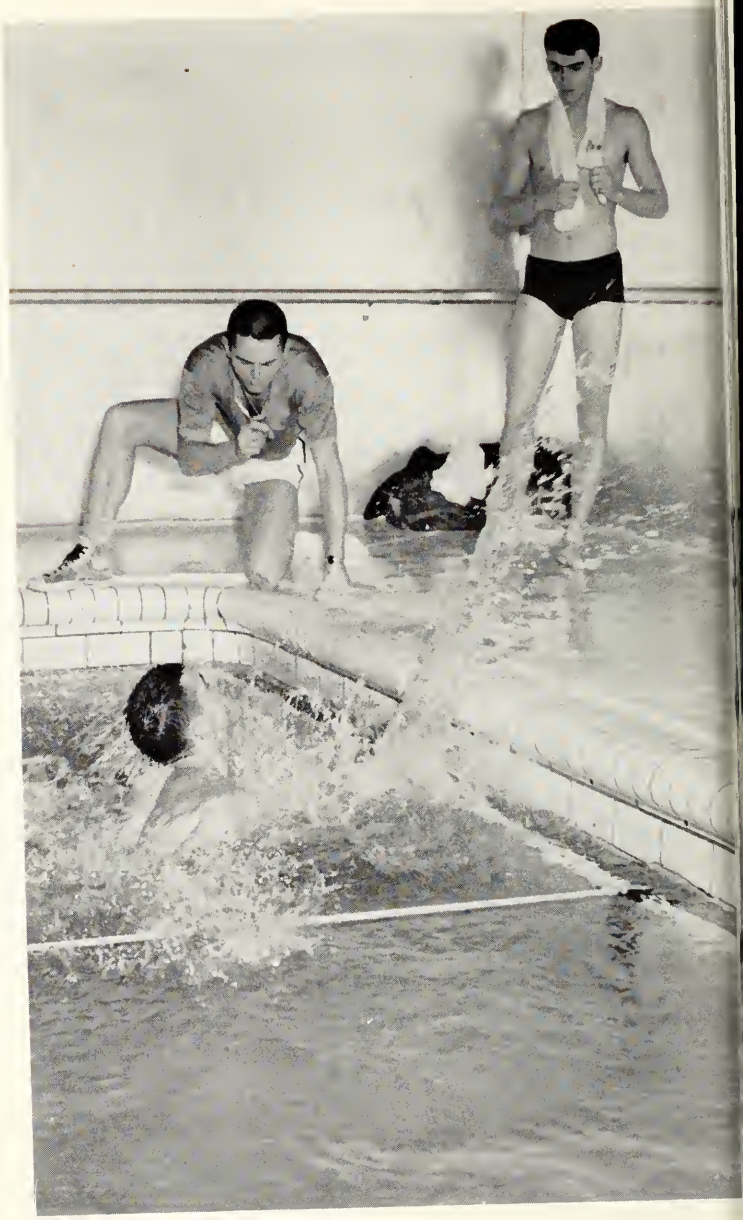
# IM Basketball Long Struggle For Sigma Nu

Intramural basketball brought three outstanding teams to meet for the final playoffs. Sigma Nu came thru as the victors with Lambda Chi Alpha placing second and Pi Kappa Alpha placing third.

FRONT ROW: Jery Leslie, Charlie McCaw, Grant Brown, Jerry Haas, Russ Richards, Darrell Donis; SECOND ROW: Bob Moxham, Don Hey, Warren Hauschild, Bob Schaefer, Bill Butcher.



| *Organization* | *W* | *L* | *Points* |
|---|---|---|---|
| Sigma Nu 1st place | | | 240 |
| Lambda Chi Alpha 2nd place | | | 230 |
| Pi Kappa Alpha 3rd place | | | 220 |
| 4-5th place | | | |
| Phi Kappa Theta | 6 | 1 | 205 |
| Tech Club | 6 | 1 | 205 |
| 6-10th place | | | |
| Shamrock | 5 | 2 | 170 |
| Triangle | 5 | 2 | 170 |
| Kappa Sigma | 5 | 2 | 170 |
| 59'ers | 5 | 2 | 170 |
| Engineers | 5 | 2 | 170 |
| 11-12th place | | | |
| Tau Kappa Epsilon | 4 | 3 | 135 |
| Dorm | 4 | 3 | 135 |



Nick Barre clocks Broyles lap.

Roy Smith readies for start.

| | | | |
|---|---|---|---|
| MSM | 37 | Western Illinois University | 54 |
| MSM | 33 | Washington University | 61 |
| MSM | 64 | Westminster | 31 |
| MSM | 53 | Louisville University | 34 |
| MSM | 54 | Kansas State College | 41 |
| MSM | 52 | Indiana State | 43 |
| MSM | 33 | Memphis, Navy | 53 |

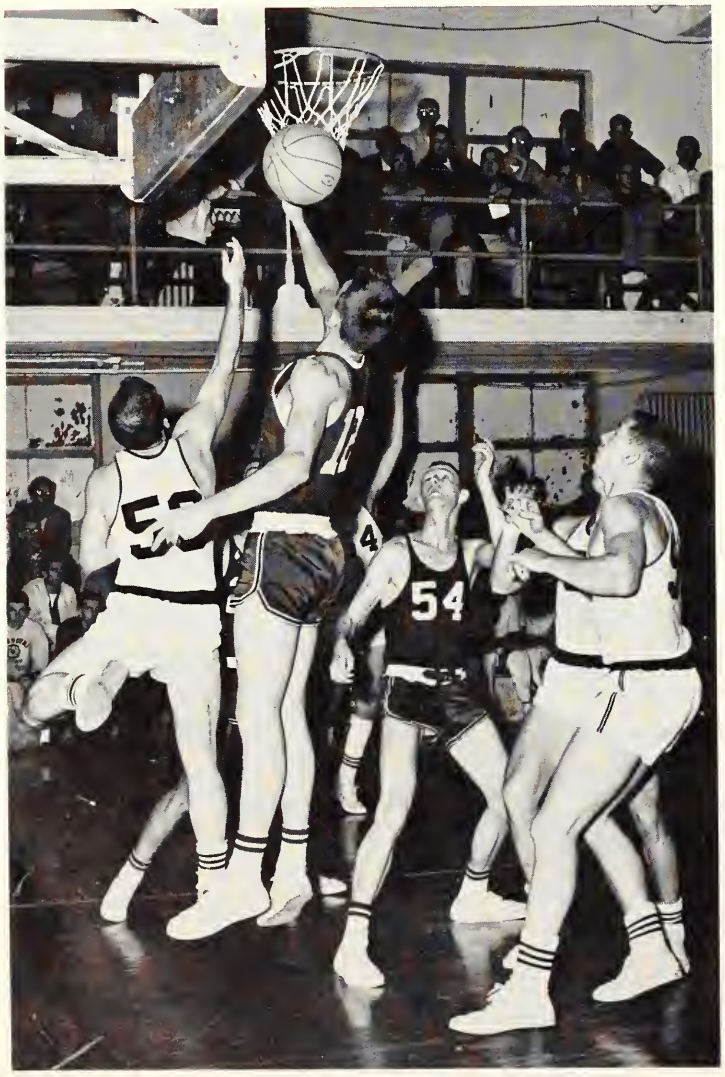
VAN NOSTRAND, BURR ROGER, instructor in Physical Education, 1953. B.S., 1942, Southwest Missouri State; M.Ed., 1952, Missouri.

Greely, Staley, Smith, Catron, Barber, Daily, Bruns, Broyles, Farnham, Coach VanNostrand.

# Varsity Tankmen Have Good Season

The MSM Swimming Team again had a winning season this year. Under the leadership of Coach Burr Van Nostrand, the Miner Tankmen splashed to four victories of a possible seven. Top honors, this year go to Captain Gary Broyles for being individual high point man with 51 points. An outstanding performance by a freshman was Tom Meitz who was fourth in scoring with 37 points; also he will be around next year pushing for a backstroke record which is within his reach.

One pool and varsity record was set this year by the 400 yard medley relay team composed of Tom Meitz, Bob Kadwell, Roy Smith, and Gary Broyles, swimming backstroke, breaststroke, butterfly, and freestyle respectively. These four Tankmen set the new record at 4:15.8 which was seven seconds better than the old record.



# Miner Cagers Start Season Strong

Coach Dewey Allgood opened the 1960-61 basketball season with only 5 returning lettermen. Only two starters, Lemon and Brenning, were left from last year's squad which finished with a record of 7 wins and 16 losses. The remainder of the squad was rounded out by a group of promising freshmen.

The Miners opened their season on December 1 against Southern Illinois University at Alton. Although short on experience and height, the Miners showed great promise as they trounced their much taller opponents by a score of 78 to 58.

Back on the home hardwoods, the Miners continued their dazzling ballhandling and teamwork as they beat a fast Evangel team 89 to 66. A balanced attack led by Lucas, Lampe, and Good showed five men scoring in double figures.

The Miners suffered their first loss of the young season at the hands of arch-rival Washington University in St. Louis. Dewey Allgood's Cagers led throughout the ball game only to be overtaken in the last two minutes 54 to 52.

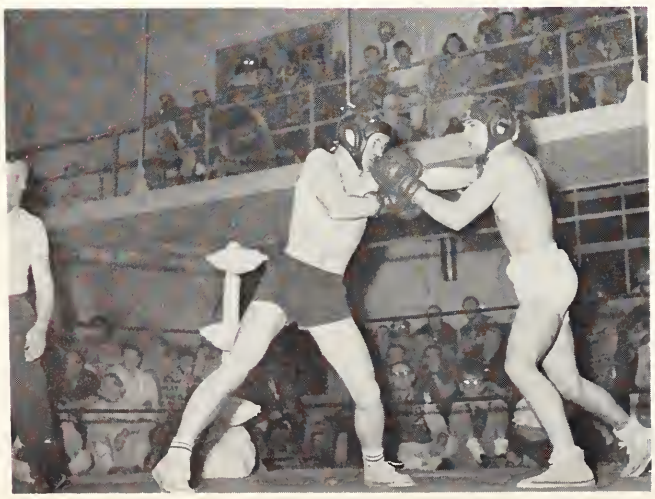
DEWEY ALLGOOD, JR., Associate Professor in Physical Education, 1950. B.S., 1947, North Dakota State; M.A., 1949, Colorado State.

Dewey Allgood has been basketball coach for MSM since 1950. Stressing sportsmanship, Dewey strives to bring out the best of every basketball squad that he coaches. This combined with his sincere interest in his teams, make Dewey one of the most outstanding coaches in the MIAA conference.

45 Lucas, 51 Brenning, 54 Wiegand, 35 Lemon, 53 Lampe.

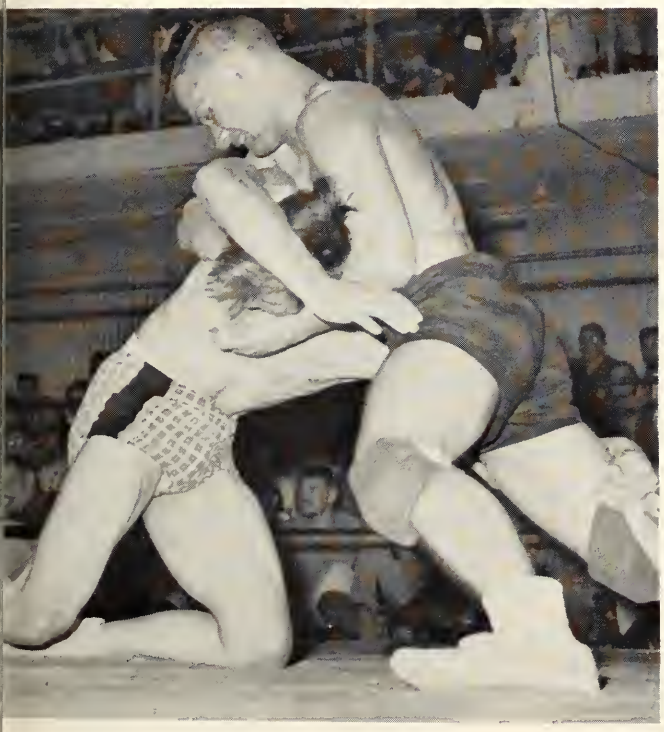
| *Wrestling* | | *Boxing* | |
|---|---|---|---|
| Campbell | 118 | Scott | 145 |
| Shimamoto | 126 | Norman | 165 |
| Gladysiewiez | 135 | Cortelyon | 118 |
| Kirchoff | HW | Herchbach | 126 |
| Hunter | 165 | McCane | 135 |
| Hicks | 175 | Mueller | 175 |
| Davis | 155 | DeBold | 155 |
| Richards | 145 | Scoggins | HW |

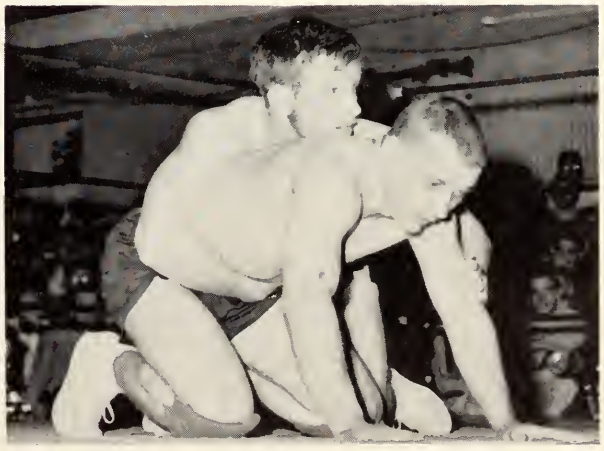
# IM Boxing And Wrestling



Every year when March rolls around one of the biggest IM events takes place. Boxing and wrestling! This year was one of the biggest turnouts in some time. Not only were there many entries but the fights were better than ever. On all four nights the coal-oil for the study lamps were shut down and many a Miner headed for Jackling Gym to cheer on their favorites.

The Sigma Nu repeated last year's show of strength and won the wrestling championship. The runner up was Sigma Epsilon. In boxing it was Tech Club as team champions with Sigma Nu running a close battle.





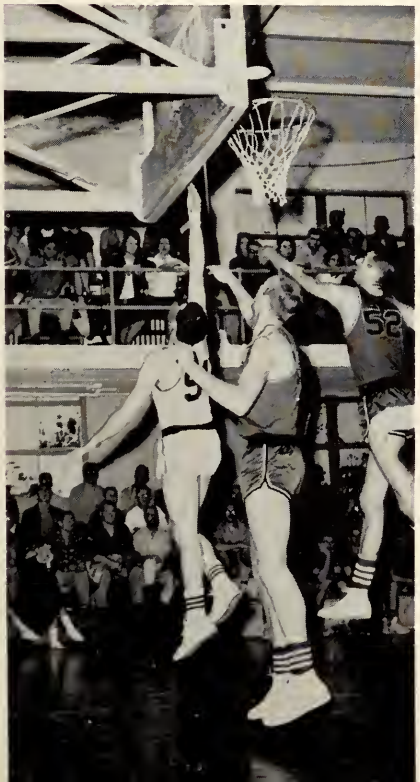
After a short Christmas vacation the MSM Cagers returned to action against a much improved team from Harris Teachers College. The hot shooting Hornets got revenge for an earlier defeat by downing the cold-shooting Miners 82 to 50.

Returning home again, the Miners posted their fourth straight victory at home by defeating John Brown University of Arkansas, 96 to 57.

The Miners opened conference play on January 9 playing host to the Kirksville Bulldogs. The Bulldogs were pre-season favorites to win the conference due to their superior height and experience. This proved to be a major factor in their 80 to 63 victory over the Miners.

In their second conference game of the season, the Miners posted a 49 to 48 come-from-behind victory over the Warrensburg Mules. This game was the final one for Captain Gene Brenning who was to graduate the following week. Brenning, a rugged competitor and a mainstay on the Miner squad for the past three seasons was sure to be missed in the remaining games.

The Miners finished the season with a record of eight wins and 15 losses. It was a season of many exciting games and thrills. Four of the starters on the Miners five were listed among the top fifteen scorers in the conference. All five starters received votes for the Sportsmanship Award given each year to the player who has shown the best sportsmanship during the year. Tom Lampe was chosen on the All-Conference Second Team and Jim Good received Honorable Mention. With the loss of only Lampe and Lucas off this year's squad, Coach Dewey Allgood is looking forward to next season with seven lettermen and a group of promising freshmen returning.



ERIN
GO BRAUGH

VACO
MARFAK LUBRICATION

# St. Pat's Board Organizes Social Festivities

The St. Pat's Board is the central social committee for most campus social functions. The Board sponsors numerous social events to raise money for the biggest function of the year, that being St. Pats. The planning of this well-known event takes many months, but to say that it is worth it would be a gross understatement. The Board's main function is to oversee the preparations and produce the best possible entertainment.

The St. Pats Board sponsors the Homecoming Dance in the fall. This project is undertaken by the junior members. Twice each year benefit movies are shown to help raise money for the St. Pats Weekend. But the biggest "blast" of them all is the St. Pats Weekend. This is really the primary function of the Board. The Board selects St. Pat, his guards, his pages, and his queen. This school wide event is composed of a parade and two dances plus many parties.

Bob Hyberger, Vice - President; Harvey Martin, President; Dave Sandler, Secretary; Karl Moulder, Advisor.

Bill Lamers and Company win prize.

Mr. and Mrs. Larry Dix, first place winners at the Costume Ball.

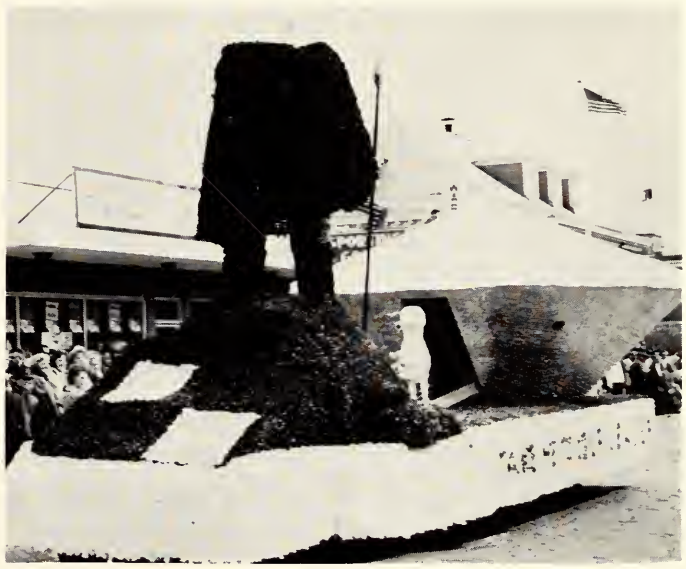
Jimmy Cook and his orchestra.

Winning Float for Phi Kappa Theta Fraternity.

# "Famous Sayings" This Year's St. Pat's Parade Theme

This year as in years gone by, Rolla was host to the St. Pat's parade. St. Pat arrived in his charming, unique manner and led the parade through Main Street.

The floats in this year's parade were some of the best seen in recent years and ran in a great variety of interests and ideas. Phi Kappa Theta took first place honors with their "Luck of the Irish" float. The Queen's float, which was built by Pi Kappa Alpha, was one of the big attractions in this year's parade.



Theta Xi's took 2nd place with their animated Spaceman Float.

Rex breaking thru lines to pay homage and respects to St. Pat.

Pi Kappa Alpha's beautiful Queen's Float.

# Jimmy Cook's Band Entertains St. Pat's Ball

The gala St. Pat's Ball with the traditional knighting ceremony and the crowning of the St. Pat's Queen was held in the new student union building. Miss Sharon Anstedt, representing Phi Alpha Colony of Sigma Alpha Epsilon, was crowned Queen of Love and Beauty.

The music was provided by Jimmy Cook and his Orchestra who was recently honored by being voted "Best College Band of the Year."

Miss Sharon Anstedt, St. Patrick's 1960-61 Queen for Missouri School of Mines and Metallurgy.

Mr. Harvey Martin, St. Pat for 1961, crowns Miss Anstedt as new Queen succeeding Miss Phyllis Tucci.

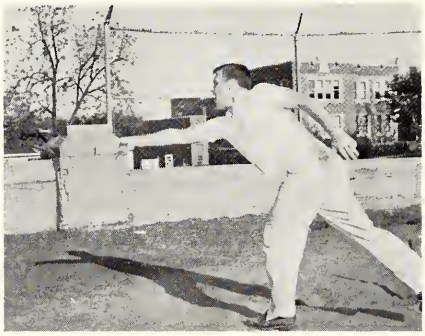
# IM Handball

The singles champion for handball was Roy Sharp from Sigma Nu and the runner-up was Burke from Phi Kappa Theta. The doubles champions were Boren and Avery from Tech Club. Runner-up for doubles was Lambda Chi Alpha with Hampe and Engle playing for their house.

| *Team* | *Singles* | *Doubles* | *Total* | *Place* |
|---|---|---|---|---|
| Tech | 3 | 1 | 4 | 1-2 |
| Lambda Chi Alpha | 5.5 | 2 | 7.5 | 3-4 |
| Phi Kappa Theta | 2 | 5.5 | 7.5 | 3-4 |
| Prospectors | 4 | 7.5 | 11.5 | 5 |
| Shamrock | 7.5 | 5.5 | 13 | 6 |
| Engineers | 10.0 | 4 | 14 | 7 |

# IM Tennis Doubles

Tennis doubles brought Lambda Chi out on top with Helgeson and Link representing their house. Delta Sigma Phi were runners-up with McCune and Terry representing their house.



# IM Tennis

The champs for the singles match were Weber from Shamrock taking 1st and Stuebel from Phi Kappa Theta taking 2nd. The 3rd place position was taken by Sigma Phi Epsilon.

Tennis doubles brought Lambda Chi Alpha out on top, with Halgeson and Link playing for their house. McCune and Terry brought Delta Sigma Theta through for second place. The 3rd place position was pulled down by Tech Club.

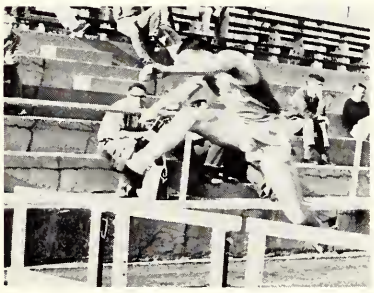
Aylward, Bersett, Willenbrink, Twele, Swekosky, Klein.

# Phi Kappa Theta Wins IM Volleyball For 3rd Year

| | |
|---|---|
| 1 | Phi Kappa Theta |
| 2 | Sigma Nu |
| 3 | Lambda Chi Alpha |
| 4-6 | Sigma Tau Gamma |
| | Pi Kappa Alpha |
| | Kappa Sigma |
| 7-9 | Beta Sigma Psi |
| | Dorm |
| | Triangle |

Phi Kaps downed Sigma Nu and Lambda Chi Alpha in the double elimination tournament to come out again with top honors. Three of their strongest players were Twele, Bersett, and Aylward.

Sigma Nu, however, looked as if they might have gone all the way when they handed Phi Kaps their first defeat of 21 to 7. But the Phi Kaps came back to win the last two games 21 to 17 and 21 to 9.



FRONT ROW: Ravens, Farnham, Wargo, Shimamoto, Steiner, Sheets, Covell;
BACK ROW: Overall, Jusionis, Sommerkamp, Stergas, Alford, Leger, Cannaday.

# Varsity Cindermen Finish Season Strong

The cindermen of MSM got off to a slow start this season but steadily improved as the season progressed. The well recruited Warrensburg team was too much for the Miners early in the season and the Mules took the meet 83½-47½.

The Miners still feeling the effects of the months of rest during the winter and the defeat the previous week were unable to outdo either Springfield or Cape in the second meet of the season. The team looked much better but the strong opponents slipped by the Miners squad.

The cindermen after testing two defeats wanted to break into the winners circle and because of this desire outlasted a well coached Harris squad.

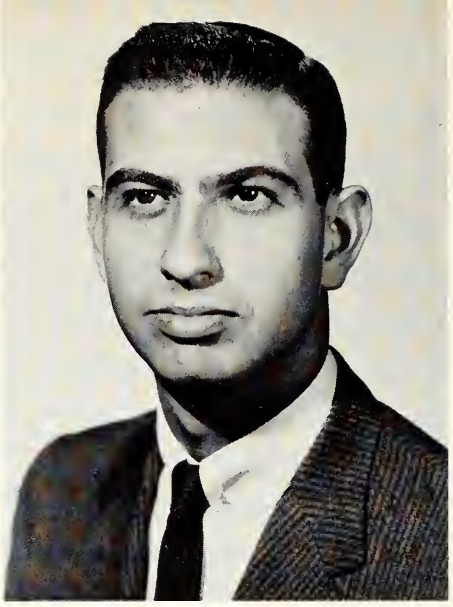
The following week tension was great but after the dust had settled and the score tabulated the Miners had edged Washington U. 71 to 60.

After two victories the Miner team was satisfied with the winners circle role and decided to work hard to stay there and they did so in defeating Evangel 97 to 34.

The boys from Westminster wanted to snap the Miners' winning streak but the MSM team had different plans as they secured their fourth victory 84½-51½.

The cindermen faced Drury in the final dual meet of the year. The Miners squad had worked hard and long and were in great shape as they rolled over Drury 95 to 36.

# Theta Tau's Ugliest : Ed Croci



Ed Croci

The Beast Childress

Bobby Carl Tooke

The very ugly Al Shaffer

# Campus Ugly Man Picked By Theta Tau

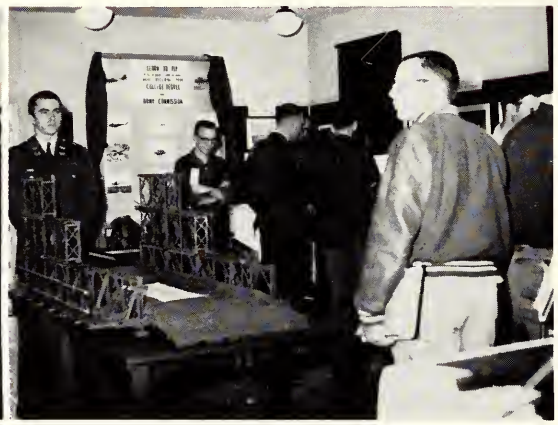
SPRING OFFICERS: Knoll, Scribe; Tooke, Marshal; Gresham, Treasurer; Kearney, President; Schwarze, Corresponding Secretary.

The Iota Chapter of the National Professional Engineering Fraternity, Theta Tau was brought to the campus of the Missouri School of Mines, February 5, 1916.

Primarily concerned with the development of an engineer's social character, Theta Tau picks its members from the students showing high engineering promise, standard scholarship, and an interest in personal advancement. Along with this, Theta Tau sponsors a number of service projects throughout the school year, some of which are: The St. Pats Ugly Man Contest, proceeds of which go to the March of Dimes; The Theta Tau Calendar of events through the school year; and the sale of Mums at Homecoming.

The chapter here at MSM is but one of twenty-four Theta Tau chapters throughout the United States.

FALL OFFICERS, SITTING: Powers, Scribe; Mills, President; Knoll, Marshal; Zerumski, Vice-President; STANDING: Johnson, Corresponding Secretary; Pezza, Guard.



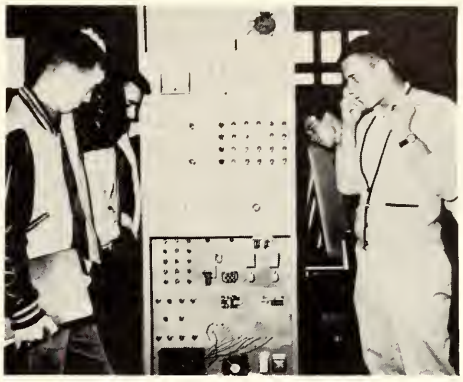
# Engineer's Day Features Open House And Science Fair On MSM Campus

More than 2,000 of the area's high school and junior college science students attended the combined Engineer's Day South Central Missouri Science Fair at the Missouri School of Mines and Metallurgy on April 13.

Guided tours of all departments, dormitories and fraternities took place throughout the day. The Science Fair featured entries of student projects in biology, chemistry, mathematics, physics, and earth sciences. These projects are the efforts of students beyond the normal scope of instruction in the science classroom. The entries were judged and appropriate awards made.

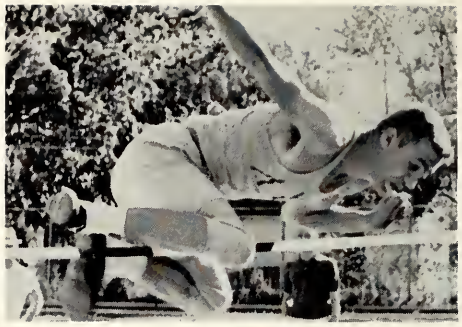
Engineer's Day combines with the Science Fair to bring to MSM's campus the students who are interested in engineering and science as a profession.

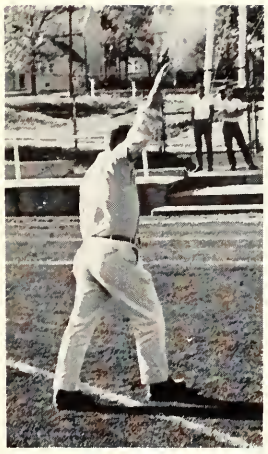
SOUTH CENTRAL
SCIENCE



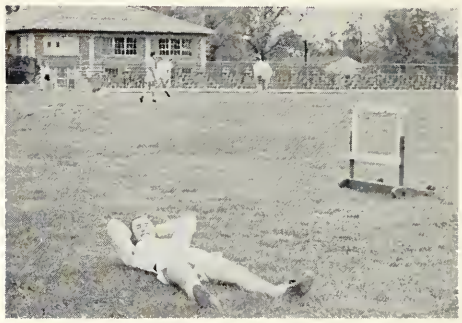
EXPERIMENTAL
LINEAR
ACCELERATOR

# IM Track Sees Many Old Records Smashed





At this year's track meet four of the intramural records were broken. Usher from Sigma Nu broke both the 70-yd H.H. and the 120-yd L.H. with times of 9.3 sec. and 13.9 sec. respectively. Coyle from Sigma Tau Gamma raised the high jump record to 5' 11⅞" and came very close to completing a jump of 6 ft. 1 in. Discus was thrown a smashing 128 ft. 1 in. by Kauffman from the Prospectors Club for another new record.



| | | |
|---|---|---|
| Shot Put | McCaw | Sigma Nu |
| 50-yd. Dash | Stuno | Sigma Tau Gamma |
| 100-yd. Dash | Wesley | Dorm |
| Discus | Kauffman | Prospectors |
| 70-yd. H.H. | Usher | Sigma Nu |
| 120-yd. L.H. | Usher | Sigma Nu |
| Broad Jump | Clippard | Lambda Chi Alpha |
| High Jump | Coyle | Sigma Tau Gamma |
| 880-yd. Run | Moxham | Sigma Nu |
| 440-yd. Relay | | Sigma Nu |
| Team Champion | | Sigma Nu |
| Team Runner-up | | Tech Club |

# Engineers Club Wins IM Rifle Match

Engineers Club, having the two high individual scores, Bruns with 269 out of 300 pts. and McLain with 263, came out as 1st place winners.

| *Place* | *Team* | *Team Pts.* |
|---|---|---|
| 1st | Engineers | 775 |
| 2nd | Dorm | 759 |
| 3rd | Lambda Chi Alpha | 256 |

# IM Golf Finds Campbell And Brookland Low Men

Individual Medalist ..... Campbell - Tech Club
Runner-up Medalist .... Brookland - Phi Alpha
Team Champion ..... Campbell-Palmer - Tech Club
Team Runner-up ..... Riggs-McCaw - Sigma Nu

# IM Softball Taken By Tech Club

After a hard fought series of playoff games, Tech Club managed to out play the Prospectors to win first place, placing the Prospectors second. Triangle finished third. These were the same results as last year's softball playoffs.

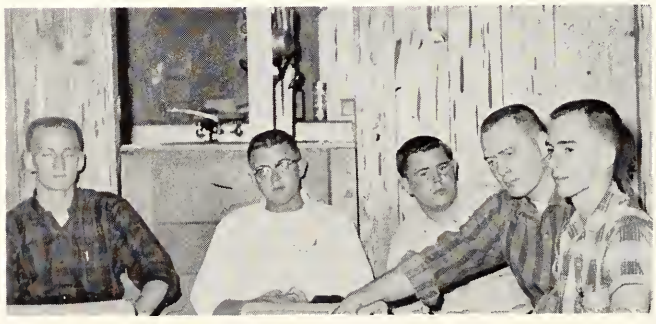
# I F C Strives To Promote Harmony

The purpose of the Interfraternity Council is to promote harmonious relations between the public, the college and the fraternities.

The IFC at MSM is composed of thirty members representing the fifteen social fraternities on campus. Each fraternity elects a new member each year to serve on the council for two years.

The IFC sponsors such events as the IFC sing, Greek Week and many other social and charitable functions.

IFC president Ken Schader and officer Bill Zorumski preside over meeting.

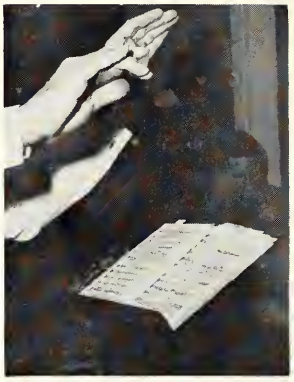


## Miss Jane Scheffer
## 1961 Greek Week Queen

Most of this year's Greek Week-end activities were cancelled because of rain but a few of the scheduled events were completed between cloudbursts.

Honors for the best looking chariot went to Tau Kappa Epsilon and the chariot race, which took place Saturday afternoon at Lion's Club Park, was won by Beta Sigma Psi. The carnival scheduled for Friday night and the rest of the games were cancelled because of rain. "Sammy Davis and his Band" entertained Saturday afternoon at Lion's Club Park and the rain did nothing to dampen everyone's party spirit.

Miss Jane Scheffer, representing Pi Kappa Alpha, was selected by members of the Inter-Fraternity Council as this year's queen.



# Glee Club Sings At Lindenwood

The Glee Club is a student organization composed of men who enjoy singing. We present programs through the year to different colleges and universities in Missouri, Illinois, and Kansas.

The Glee Club gave a performance at Lindenwood College in St. Charles, Missouri, October 22, 1960. On December 10, 1960 we went again to Lindenwood to present singing of the Messiah with the Lindenwood Chorus. Other programs presented included: A trip to Monticello College in Godfrey, Illinois, on March 17, 1961, and an Easter Messiah presentation with the University Dames in Rolla, Missouri, on March 29, 1961.

Professor John M. Brewer has devoted much of his time to help us and we wish to thank him for all he has done.

## Varsity Athletes Of The Year 1960-61

Football Lineman - McCaw
Football Linebacker - Derenja
Basketball - Lampe
Track - Steiner
Swimming - Broyles
Tennis - Coester
Golf - Gollhoffer
Cross-Country - Sheets
Rifle - Wright

## Weather Dampens Golf Team Activities

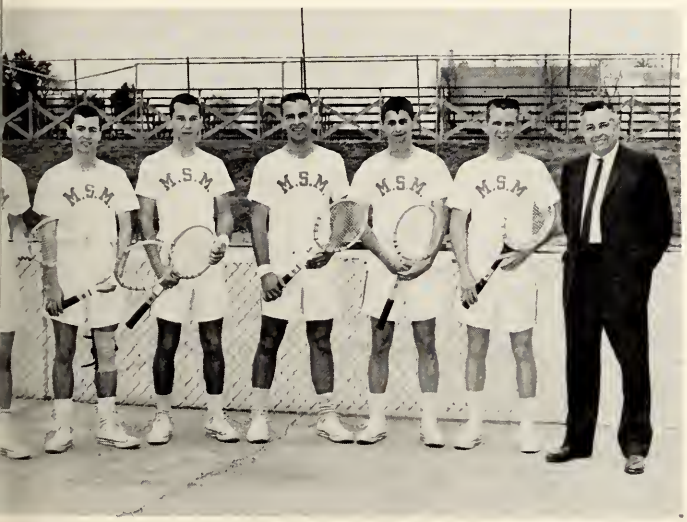
The 1961 MSM Golf team was composed of returning lettermen Tom Konkle, Bob Gollhofer, Tobey Hafeli, Jim Allision, Ron Heatherly, and two capable freshmen Hubert Jones and Jack Turner.

Although the team won only 4 and lost 3, the majority of the matches lost were played in very inclement weather, and had the weather been decent, our record would have been much better. One of the matches lost was to our arch rivals S.M.S. in a very close and exciting rain soaked match.

The MSM team went to the conference with a very good chance of winning, but due to the poor condition of the course, we only took third. Tom Konkle was low man for MSM with a 78 and 81. Allision, Gollhofer, Hafeli, and Jones were all in the low 80's. About the only thing the Miners received from the two medal play was a good sun tan.

Bob Gollhofer was high point man on the team and was elected Golfer of the Year by the M-Club.

BACK ROW: Art Snow, Tom Konkle, Dwight Hafeli, Bob Gollhofer, Hubert Jones.

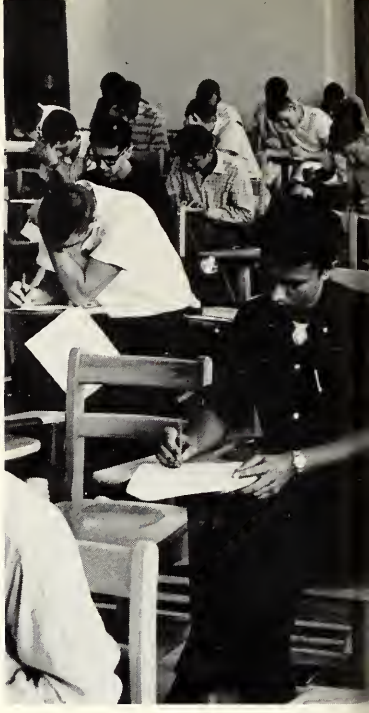



ames Hammack, Wayne Siesennop, Dale James, Donald Iason, Dick Hampe, Dave Stahlschmidt.

## Tennis Team Loses Veterans To Graduation

This past season the tennis team's biggest foe was the weather which caused the cancellation of four matches. Their official record was one win, two losses, and one tie. The Miners defeated Drury 9-0, tied Missouri University 5-5, and lost to Westminster and St. Louis University 6-3 and 6-2 respectively. Playing in a strong conference the racket-men tied for third finishing only one point from second. For the third straight year Maryville took the top spot. In conference doubles play Jan Coester and Dave Stahlschmidt finished in the runner-up spot.

This season was the last for Jan Coester and Wayne Siesennop who have lettered for four years as well as Rich Hampe who earned a monogram three seasons. Returning next year will be the nucleus for a strong team in Stalschmidt, Dale James, Don Mason, and Jim Hammack.



# Finals: Final Exam Week Taxes Mind and Body

The fateful week of finals shows no favorites, the athlete, the independent, the fraternity man, the freshman, the senior, everyone has to eventually face final week.

Of course, many students have different emotions concerning final week. To the scholar it is just another chance to raise a grade. But to the average student, final week means a sleepless week, with long hours of cramming and constant pressure. It is generally agreed by all that the vacation following finals was well earned.

# Final Intramural Standings 1960-61

1. Sigma Nu
2. Tech Club
3. Lambda Chi Alpha
4. Kappa Sigma
5. Phi Kappa Theta
6. Prospectors
7. Pi Kapp Alpha
8. Triangle
9. Sigma Phi Epsilon
10. Dormitories
11. Engineers
12. Tau Kappa Epsilon
13. Kappa Alpha
14. Delta Sigma Phi
15. Beta Sigma Psi
16. Shamrock
17. Fifty-niner's
18. Sigma Tau Gamma
19. Wesley
20. Acacia
21. Sigma Pi
22. Theta Xi
23. Phi Alpha
24. Baptist Student Union

Consolation Trophy — Sigma Phi Epsilon

Intramural athlete of the year — Mike Kearney - Sigma Phi Epsilon

Mike Kearney accepts trophy from Dewey Allgood as Intramural Athlete of the Year.

Mr. and Mrs. Perkins adjust the newly received gold bar on Joe's shoulder.

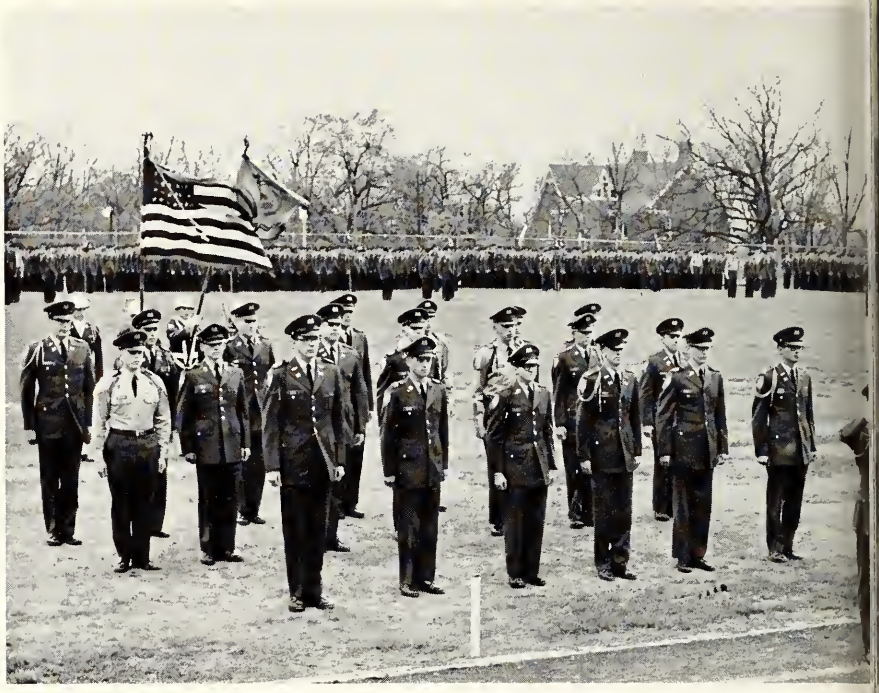
Col. Taylor leads the oath of the officers being commissioned.

Dean Wilson congratulates Joe upon receiving his commission.

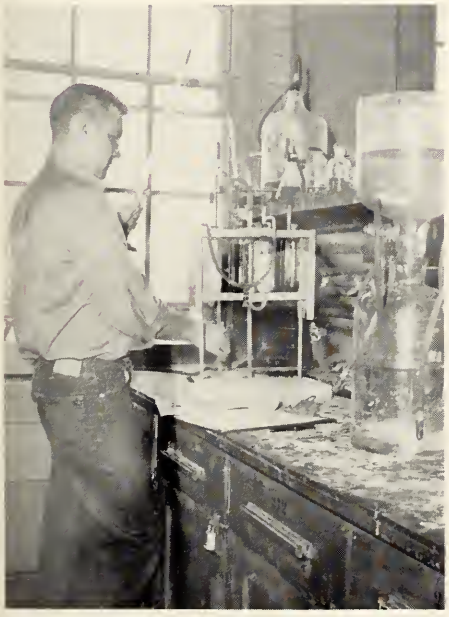
# MSM Graduates Commissioned

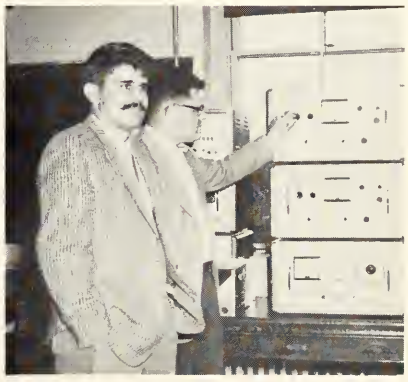
Approximately ninety-two Missouri School of Mines and Metallurgy students have just completed ROTC requirements during the past school year, and were commissioned Second Lieutenants in the United States Army Reserve in a ceremony at Parker Hall.

Dean Curtis L. Wilson was introduced and gave a short talk to the graduates before they stood to take the oath of office from Colonel Glen R. Taylor, Professor of Military Science. The commissions were presented to the new young Reserve Officers by Dean Wilson. A large crowd of family and friends was present to see the young officers sworn in.



# Departments





# Dean Wilson Completes Twentieth Year At MSM

Missouri School of Mines and Metallurgy is the engineering branch of Missouri University. Through the leadership of Dean Curtis L. Wilson, MSM has achieved outstanding recognition as being one of the finest engineering schools in the country.

Aside from his honors as an administrator, Dr. Wilson is an outstanding Metallurgist and has written a number of books and technical articles on research metallurgy.

Dr. Wilson's ability as a speaker has kept him in constant demand throughout the nation.

Parker Hall, home of the central administration and library

DEAN CURTIS L. WILSON, Dean MSM 1941, B.S. Baltimore City College; E.M. 1920, Montana School of Mines; Ph.D., 1928, University of Goettingen; D. Eng. 1954, Washington University; D. End., 1955, Montana School of Mines.

BOARD OF CURATORS

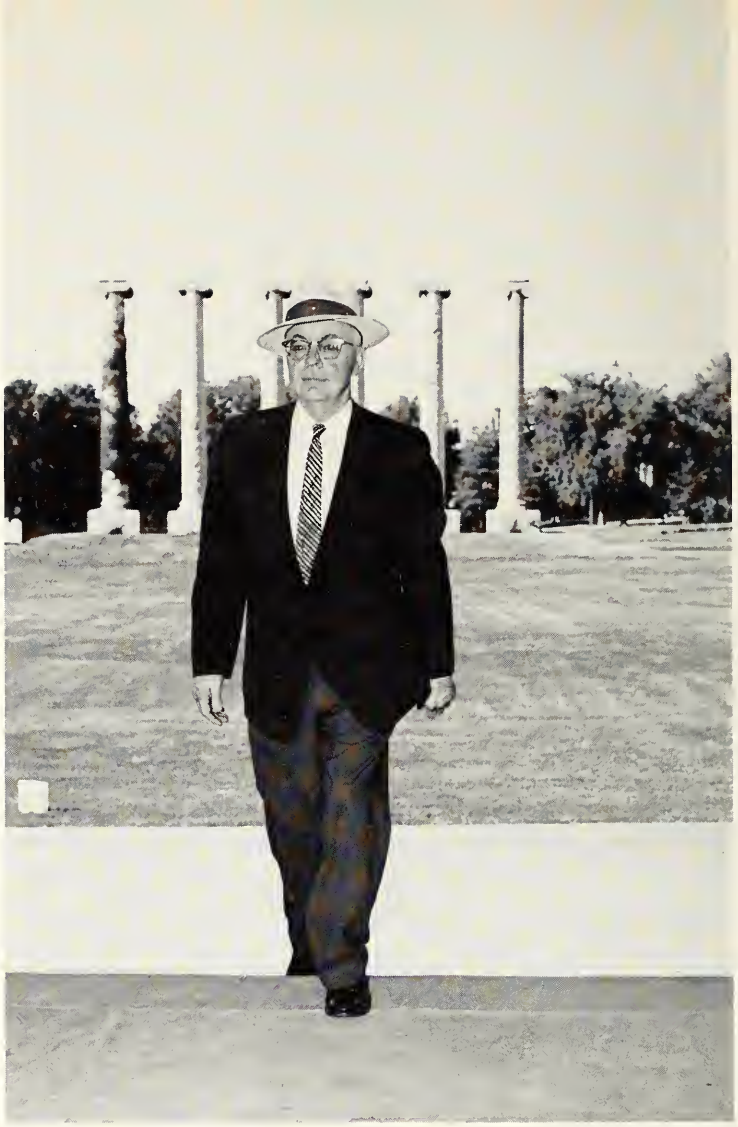
| | |
|---|---|
| J. A. Daggs | Memphis |
| Lester E. Cox | Springfield |
| James A. Finch | Cape Girardeau |
| Oliver B. Ferguson | Fredricktown |
| Robert Neill | St. Louis |
| Henry Andrae | Jefferson City |
| Randall R. Kitt | Chillicothe |
| Boyd Ewing | Nevada |
| Doyle Patterson | Kansas City |

Board Curators and President of Missouri University

# Dr. Ellis Heads Missouri University

Dr. Elmer Ellis joined the faculty of the University of Missouri in 1930. From a faculty member he worked his way up through the offices of committeeman, dean, and curator, and in 1954, was appointed president of the University of Missouri by the Board of Curators.

Dr. Ellis has gained much prestige for the school. He has expanded the school to cope with the rapidly increasing enrollment, but has not sacrificed any of the high quality of education that the school has maintained for so many years.



PRESIDENT ELMER ELLIS
B.A., 1924, M.A., 1925, University of North Dakota; Ph.D., 1931, State University of Iowa.

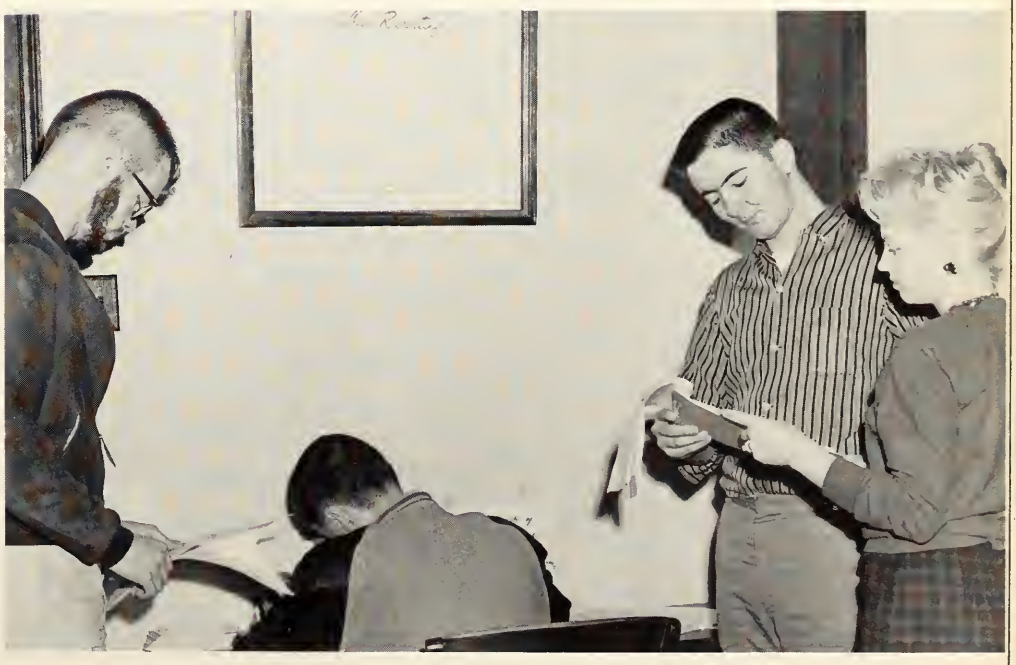
Assistant Dean
PAUL PONDER

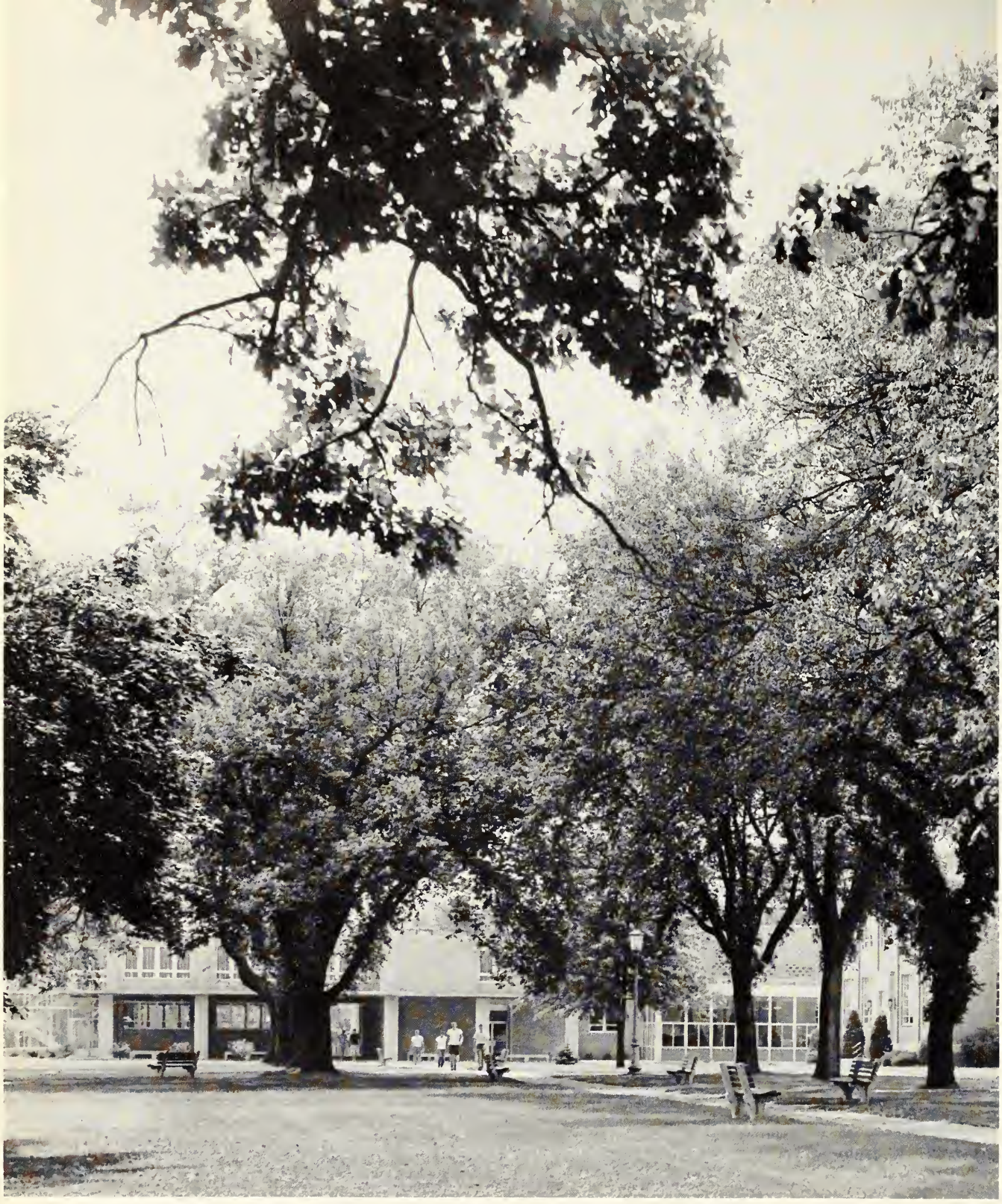
Assistant Dean
LEON HERSHKOWITZ

# Assistant Deans Responsible For Student Affairs

Assistant Dean Leon Hershkowitz is the Placement Director for the Missouri School of Mines and coordinates with companies for all job interviews here on the MSM Campus. Dean Hershkowitz is also the advisor to all fraternities and organizations, and makes recommendations to the school disciplinary board.

Assistant Dean Paul Ponder handles scholarships, student loan funds, and part time employment. Dean Ponder is also the advisor to the many foreign students on the MSM Campus.





# Student Union

Clark, Wilhelm Gerhardt, Milt Odegard.

MR. KRATZER

# Mr. Kratzer Advises Student Union Board

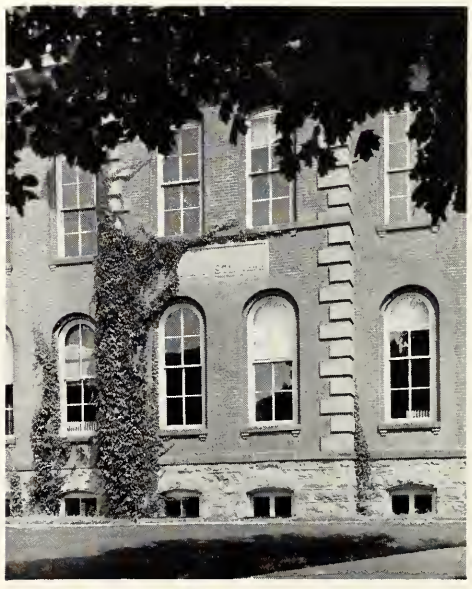
The Student Union Board consists of seven officers that handles the administrative and planning of all affairs in conjunction with the student union.

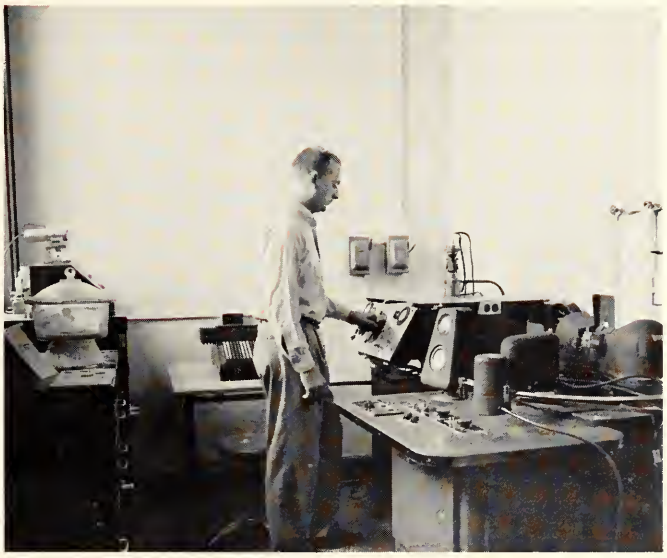
The school sponsors four all school mixers each year and it is the responsibility of the Board for all arrangements of the dances. The Board also presents various classic films each week. The Board also purchases all furniture and recreational facilities which the Student Union may need.

ROLLA
DAILY NEWS

# Student Union-A Center Of Social Life On MSM Campus

The beautiful student union building offers to students of MSM a place for leisure and recreation. School mixers are held in the huge ballroom and the many meeting rooms are available to all organizations.





# New Electronic Courses Now Being Offered By Ceramic Engineering Department

Ceramic Engineering is that branch of engineering concerning the manufacture of products utilized from non-metallic inorganic materials, processed at high temperature.

The curriculum of the Ceramic Department, with the addition of two new electronic courses, affords a well-rounded study of the fundamental sciences and allied engineering subjects, as well as all branches of Ceramic Engineering.

A prospective ceramist begins developing his technique by practical application of his classroom studies with the aid of semi-commercial equipment.

The academic program this year was most successful as evidenced by the thirty per cent increase in Departmental enrollment.

THEODORE J. PLANJE, Department Chairman, Professor of Ceramic Engineering 1946, 1955. B.S in Ceramic Engineering, 1940, Missouri School of Mines; Ph.D., 1950, Missouri.

DUDLEY THOMPSON, Department Chairman, Professor of Chemical Engineering, 1956. B.S. in Chemical Engineering, 1935, M.S., 1941, Ph.D., 1950, Virginia Polytechnic Institute

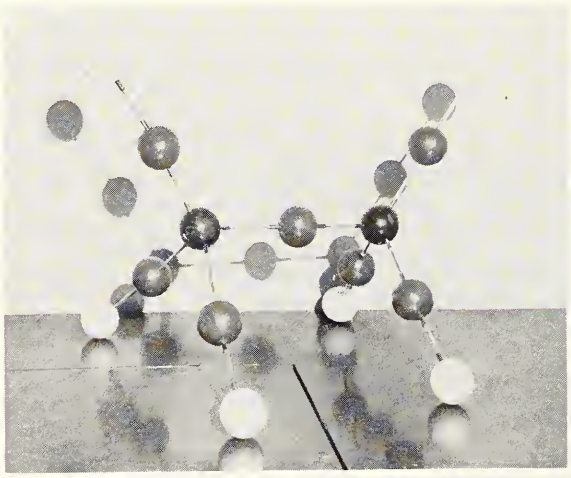
# Chemical Engineering Department Initiates New "Preference" System

The Chemical Engineering curriculum is designed to prepare engineers for service in chemical industries and plants utilizing chemistry in their manufacture process.

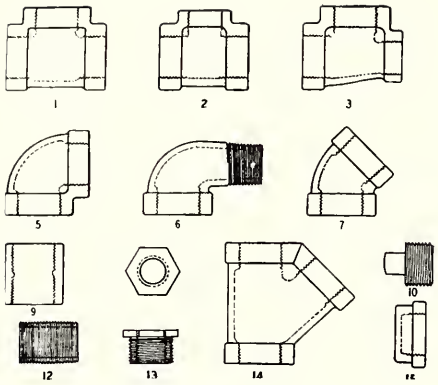
Increased emphasis this year has been placed upon graduate work. This is in line with the general demand throughout our nation for increased quality as well as quantity in our graduate engineers. To this end the department adopted during the year, a system known as the, system of Terminal Preference. Under this system an undergraduate may pursue one of a number of elective preference paths of study depending upon his Terminal Preference as to type of work and degree desired.

Using this system, it is hoped to better prepare those students that will go into graduate study to undertake advanced work.

Chemical abstracts



Chemical Engineering Building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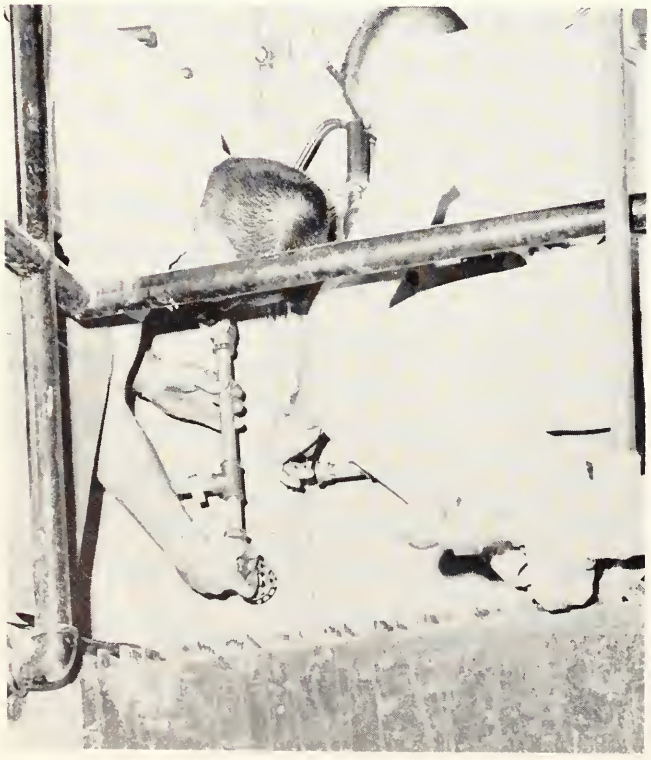
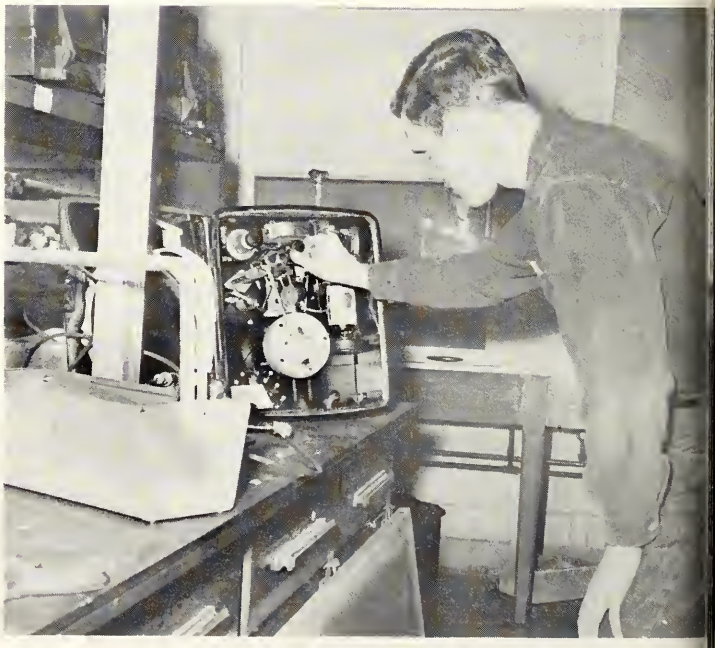




204

The recently completed Civil Engineering Building

ERNEST W. CARLTON, Department Chairman, Professor of Civil Engineering 1923, 1936. B.S. in M.E. 1920, M.S. Ind. Ed. 1926, Colorado State U.; B.S. in C.E. 1950, Missouri School of Mines

# Civil Engineering Department Adds New Equipment For New Building

Civil Engineering is the oldest of the engineering professions, and it dates its founding to the beginning of civilization. It deals primarily with the planning and building of private structures and public works.

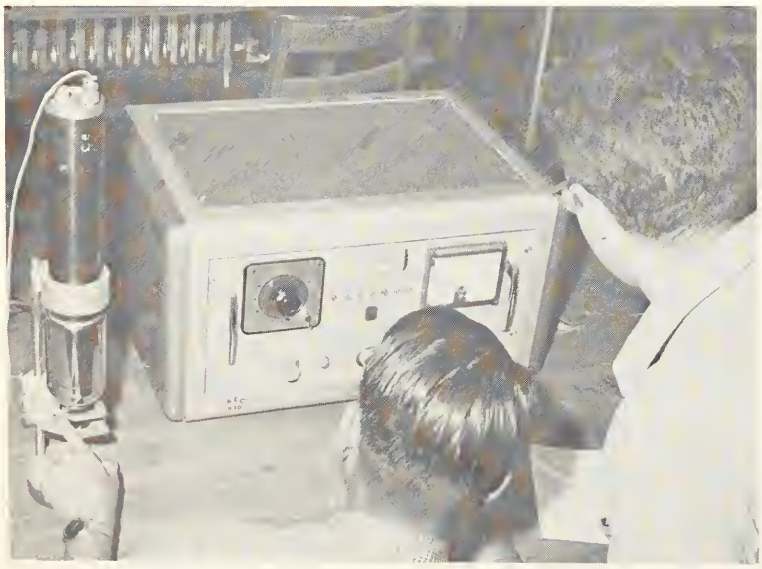
Civil Engineering is a very broad field but has various major branches in which to specialize. These branches are railroads and highways, hydraulics, sanitation and structures.

This year the Civil Engineering Department has been exerting effort to more adequately equip the new building which it occupied last year. Many new items of equipment have been added in the soils, materials, fluid mechanics, sanitary and structural laboratories.

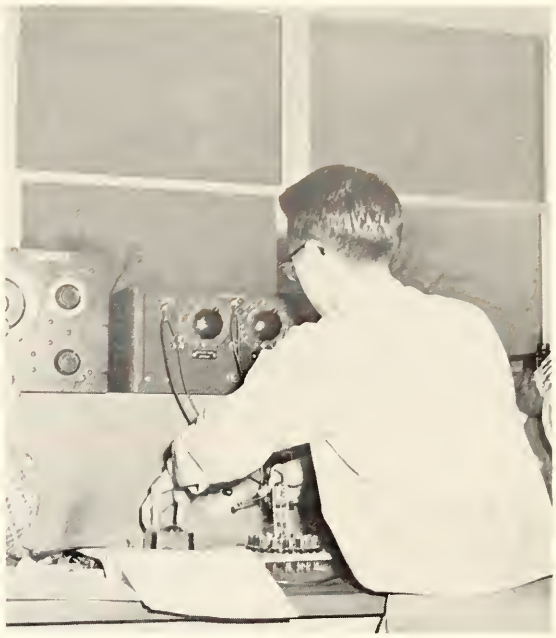
Several changes in the Civil Engineering curriculum were made this year with some new courses being required and others being dropped. These changes were made to more adequately prepare the civil graduate for the modern practice of Civil Engineering.

A winter scene of Sunken Gardens

The recently completed Electrical Engineering Building.



# Many New Courses Offered To Electrical Engineers

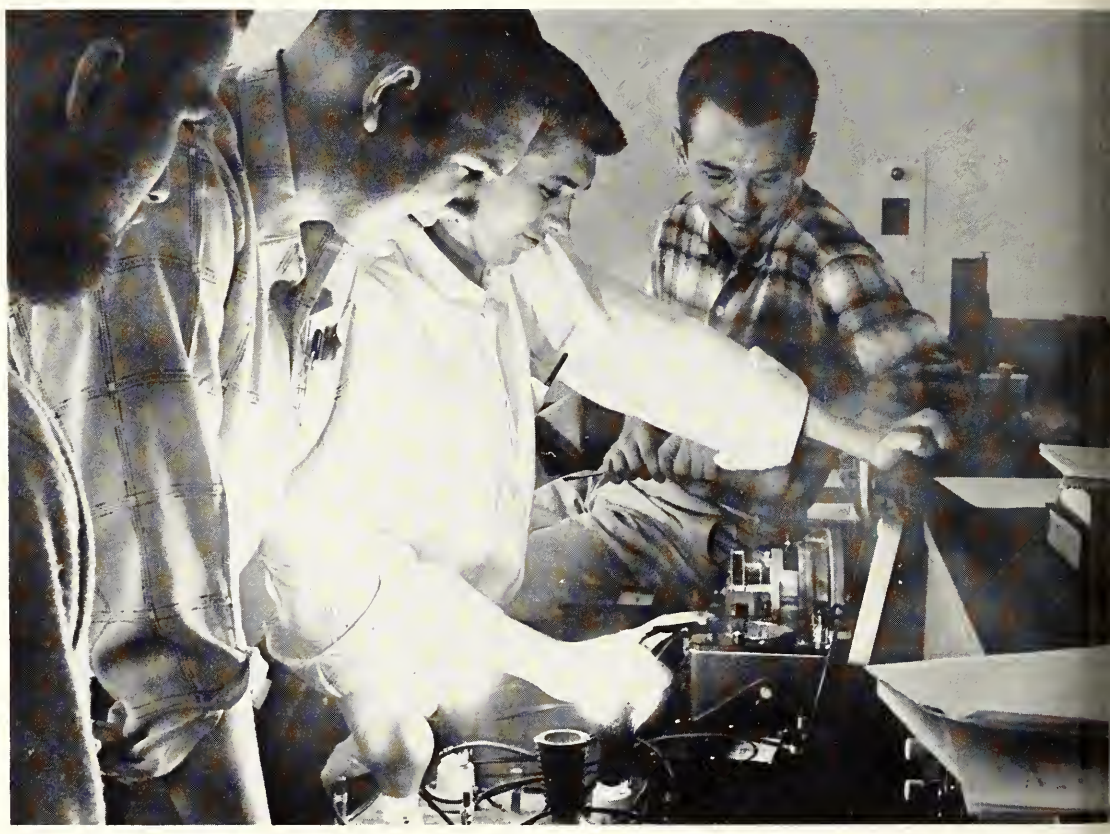


Many new opportunities in industry have created an increasing enrollment in this department. A new Electrical Engineering curriculum is being adopted with changes in sophomore courses and the addition of several computer courses.

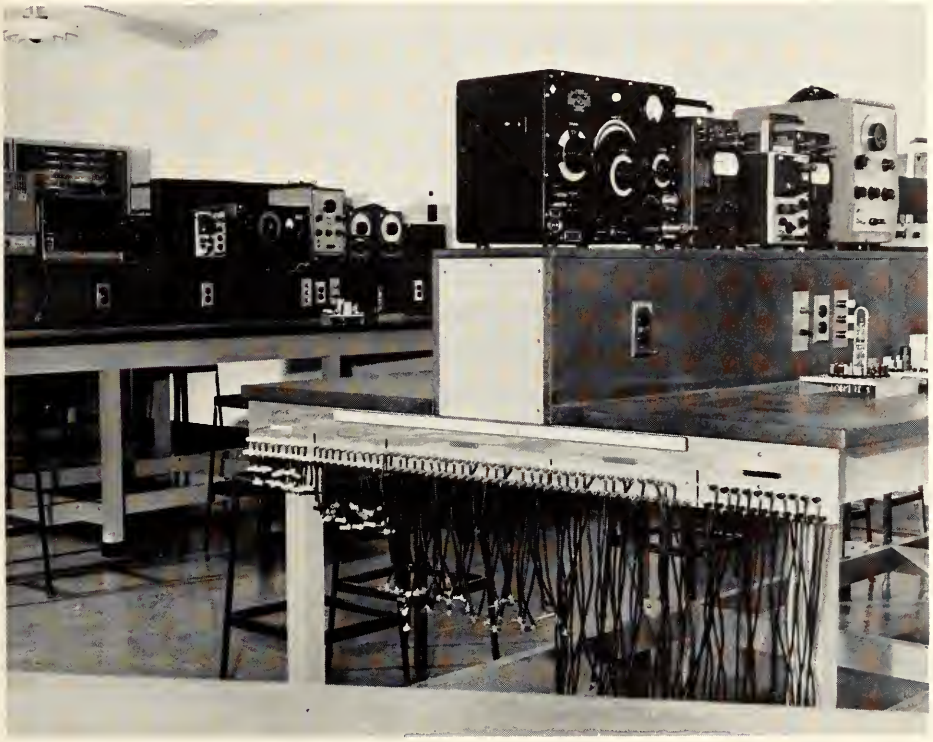
With the opening of the new Electrical Building last year, Electrical Engineering students benefit tremendously from the new modern laboratories with the most recent equipment available.

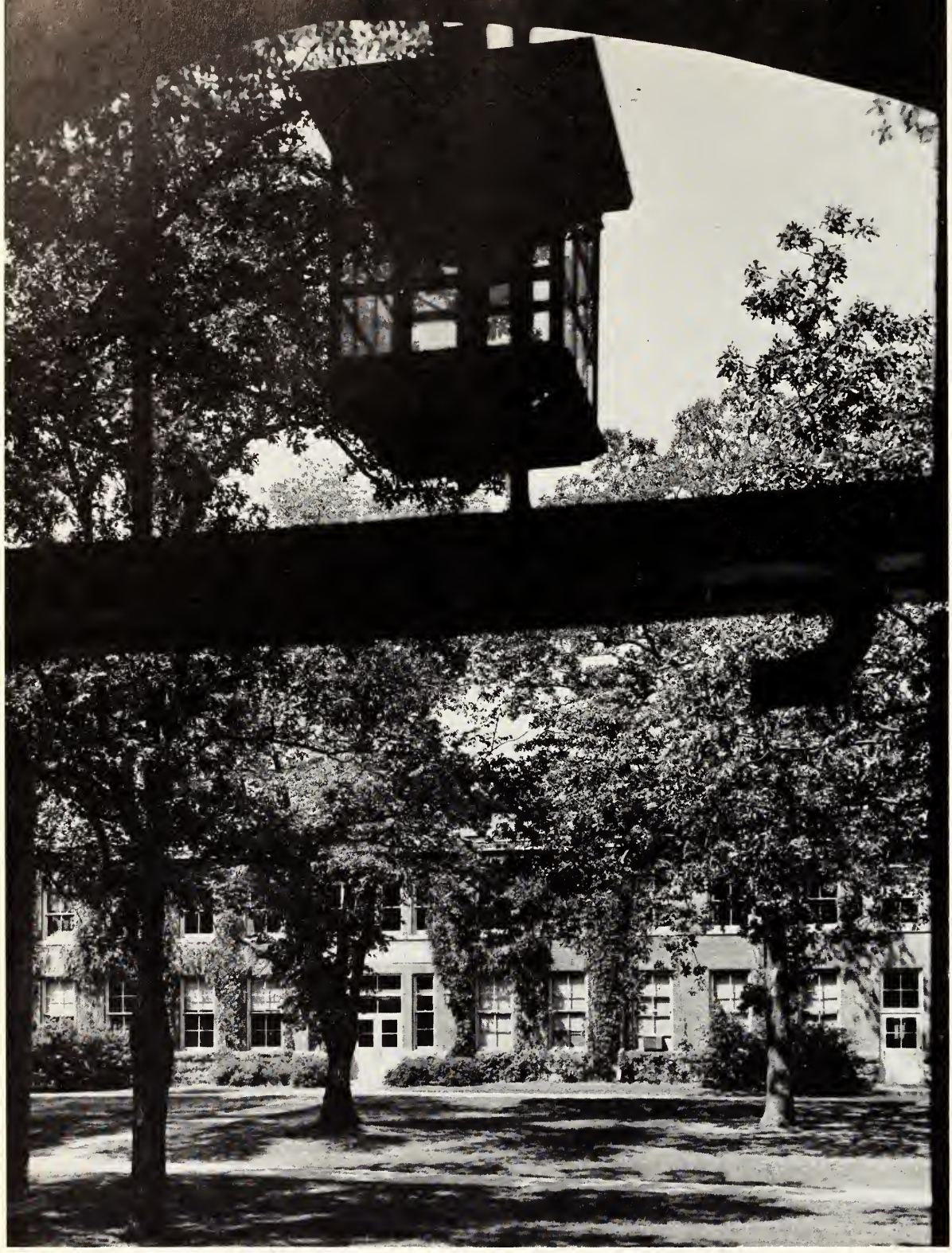
The Electrical Engineering student can specialize in one of three fields; either that of power engineering, dealing with the design and building of motors, generators, transformers, etc.; or electronics, dealing with electron tubes, television, and radar; or automatic control systems. These sections provide the student with an outlet for individualism.

ROGER E. NOLTE, Department Chairman, B.S. E.E. 1943, M.S. 1948, Ph.D. 1955, Iowa State; Bowdoin College, M.I.T., University Ill., MSM.



DO NOT TOUCH



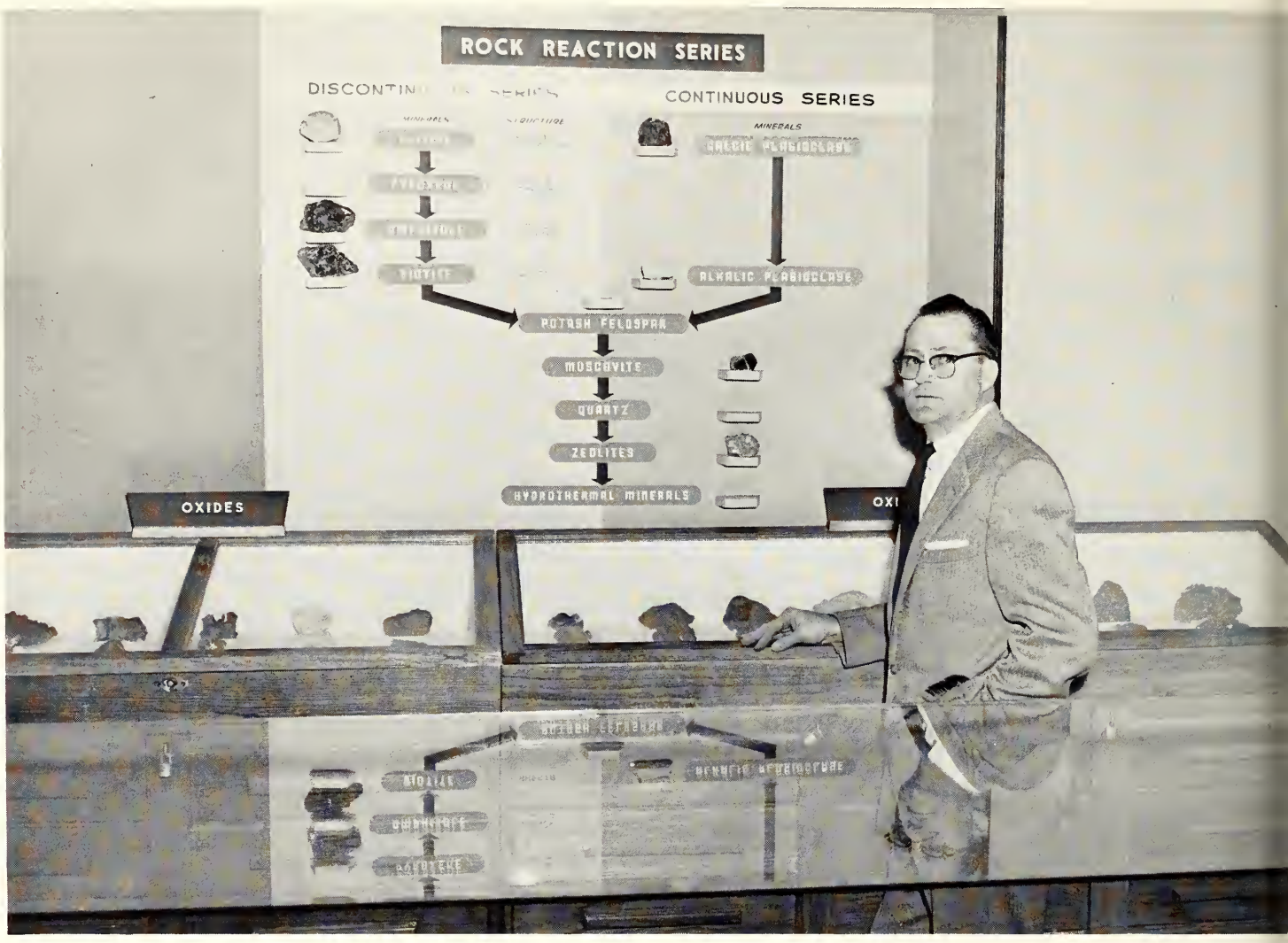


Engineering Graphics Department

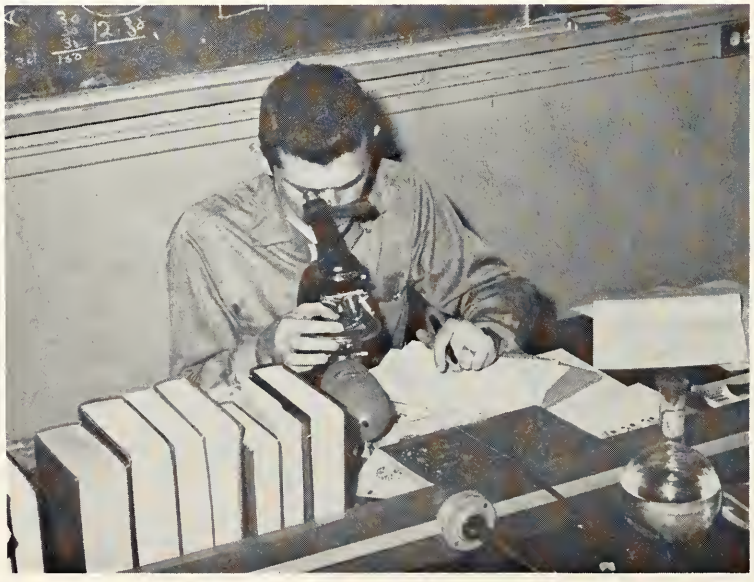
# Engineering Graphics Department Stresses Graphics As Engineering Language

Engineering drawing is the graphical method of presenting a technical idea. One of the basic requirements of an engineer is his ability to convey new ideas. This can usually be accomplished by a graphic or pictorial representation. Since there is a definite recognized procedure involved in presenting these representations, it is the aim of this department to present the underlying principles concerned in drafting work and at the same time to give enough practical drafting work to affix these principles in the student's mind.

LLOYD C. CHRISTIONSON, Department Chairman. Professor of Engineering Drawing and Descriptive Geometry, 1946, 1956. B.A. 1925, Westminster; M.A. 1928, M.Ed., Missouri.




PAUL D. PROCTOR, Department Chairman. Professor of Geology, 1957. B.A. 1942, Utah U.; M.A. 1943, Cornell; Ph.D. 1949, Indiana.



# Internationally Known Lecturers Supplements Geology Department

Guest lecturers from Russia, Switzerland, and other world countries added interest to the Department of Geology during the year. Dr. V. I. Smirnov, Head of the Geology Department at Moscow State University and advisor to 1000 five-year students in geology at his school, clearly pointed out the emphasis on Geo-Science in Russia. Dr. A. Gansser of Zurich, Switzerland, visiting International Scientist, spent five days on the campus lecturing and consulting with staff and students. At MSM, the Department of Geology added a geophysicist to the staff, acquired instruments for expansion in the field of geochemistry, and consolidated its geological offerings.

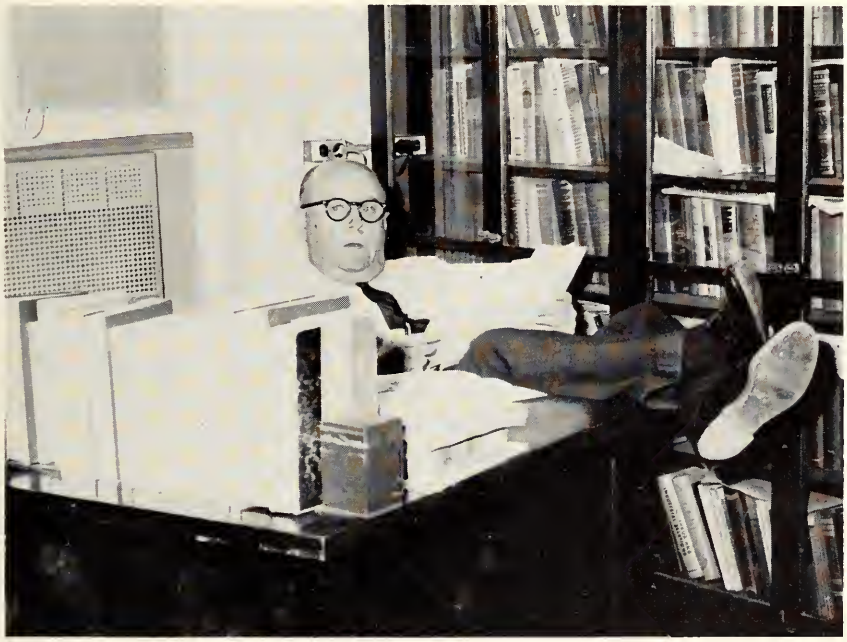
Of special interest was the addition of a Geophysics option in Geology and the new Geological Engineering curriculum on the campus. The geophysicist is in demand for both exploration and basic science programs. The graduate geological engineer may work in areas of dam foundations, highway construction, in underground waste disposal and storage, groundwater supply, and mineral engineering. The department looks forward to increasingly successful years ahead in both Geological Engineering and the Geology-Science program.

The Humanities Building housed the entire campus in 1871.

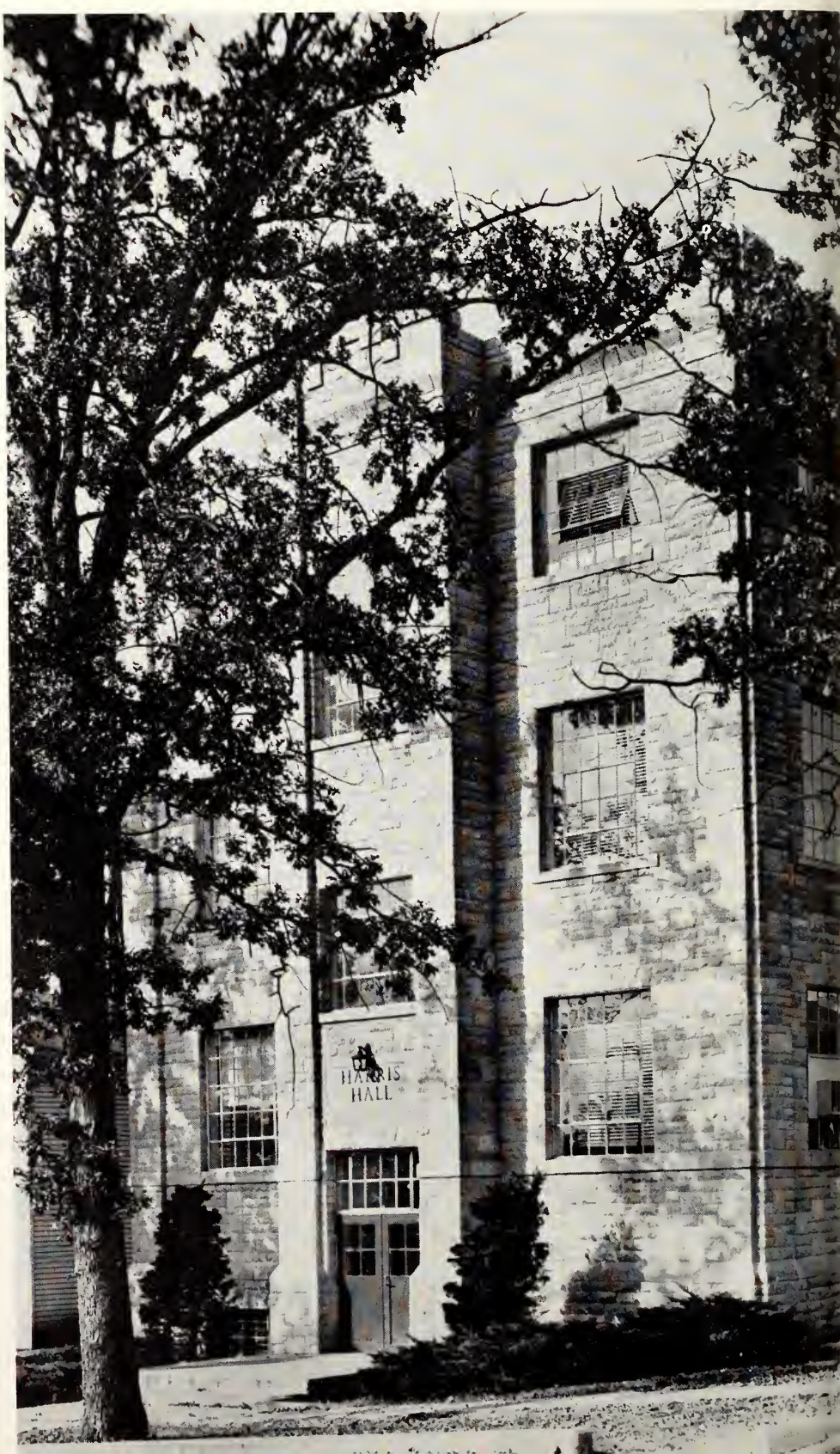
# Humanities Department Makes For Well Rounded Engineers

Humanities and the engineer are inseparable. Without this Science of Man the engineer is almost hopeless. He cannot put into writing his findings if he does not possess a proper use of the English language, nor can he figure the economy of his inventions or new processes without a stable background of economics, and he cannot participate in the social world without some cultural background.

The Humanities Department proficiently presents courses in English, literature, history, sociology, psychology, economics and foreign languages. All curriculums on campus require six credit hours of English, six in literature, six in economics, and three in history.



SAMUEL H. LLOYD, Department Chairman. Professor of Economics, 1921, 1946. A.B. 1918, Depauw; M.S. 1921, Missouri School of Mines.


HARRIS
HALL

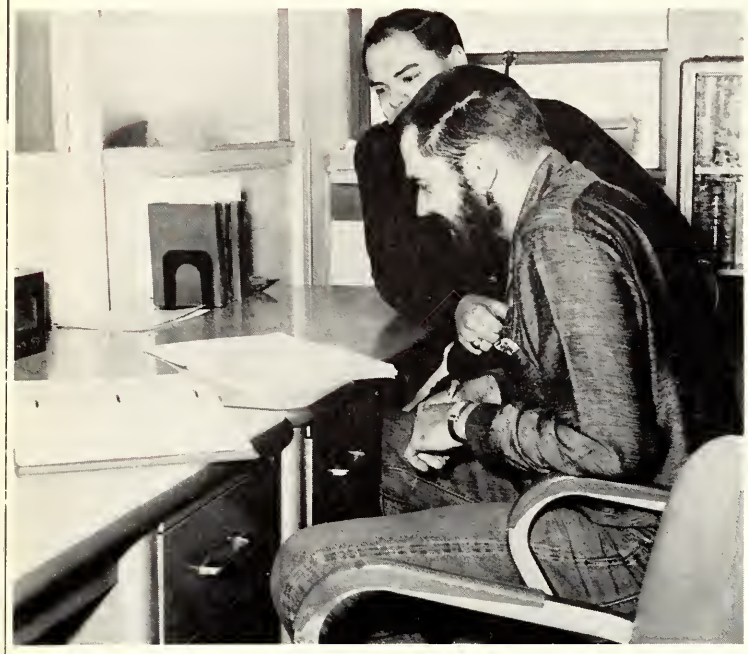
# Math Department Moves To New Building

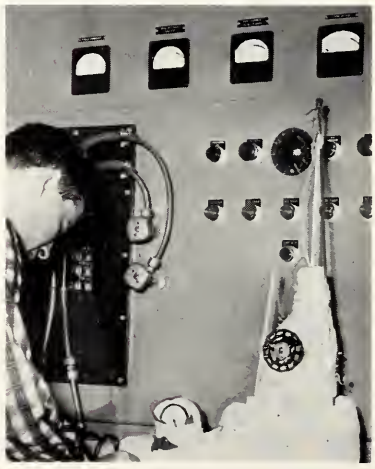
ROLFE M. RANKIN, Department Chairman. Professor of Mathematics, 1922, 1946. A.B. 1916, Maryville, Tenn.; A.M. 1922, Chicago; B.S. in C.E. 1927, Missouri School of Mines.

Mathematics, the foundation of all sciences, is an all important tool for all engineers. Without a keen knowledge of math, no student could ever hope to develop into an engineering graduate. For this reason the Mathematics Department is the most important department on campus.

Every student is required to take Algebra and Trigonometry, Analytic Geometry, Differential and Integral Calculus; and many students must take Differential Equations. The department also offers advanced math courses and various computer courses.

This is the first year in the history of the school that all mathematics classrooms and offices are under one roof. Harris Hall is the new home of the Department.





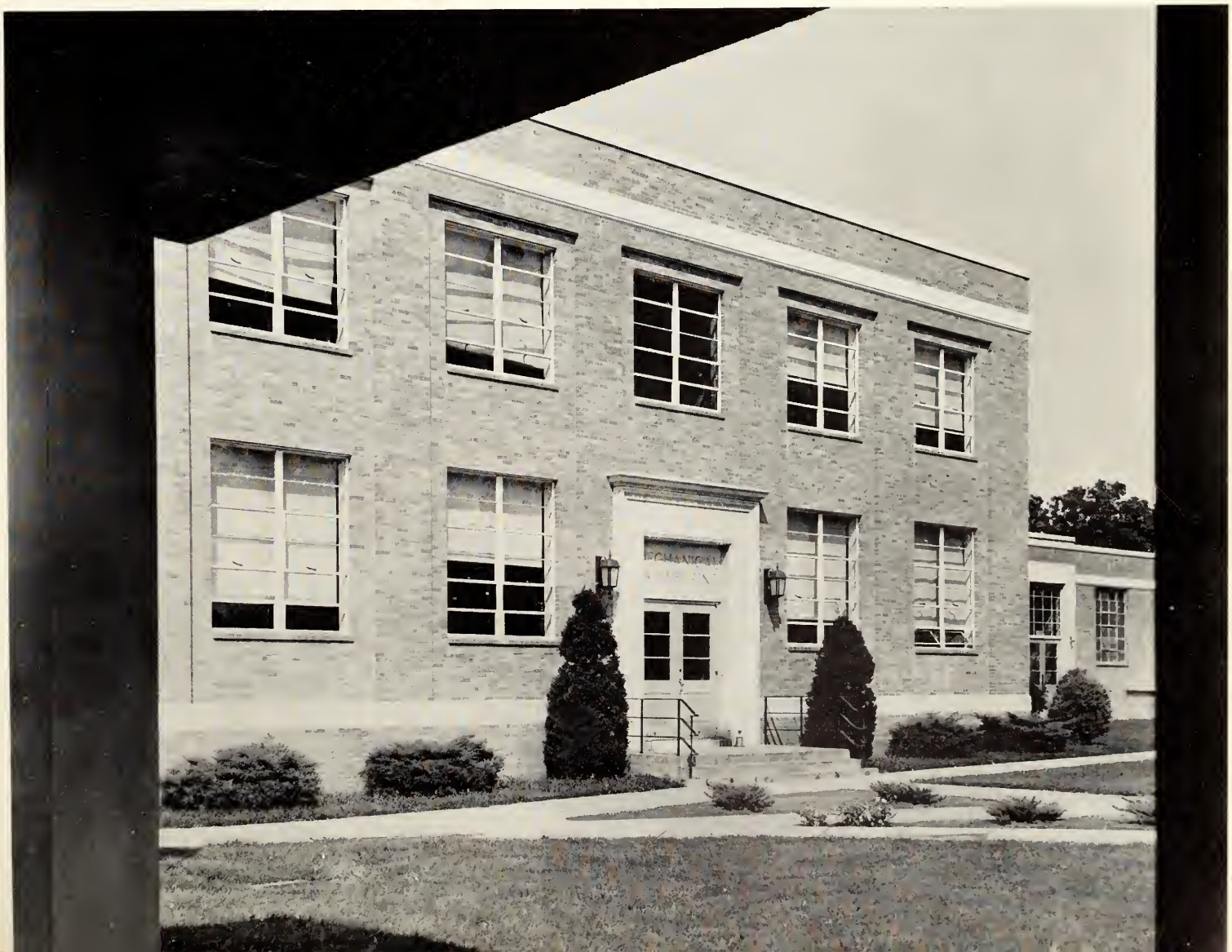
AARON J. MILES, Department Chairman. Professor of Mechanical Engineering, 1930, 1943. B.S. 1930, M.S. 1931, Missouri School of Mines; ScD, 1935, Michigan.

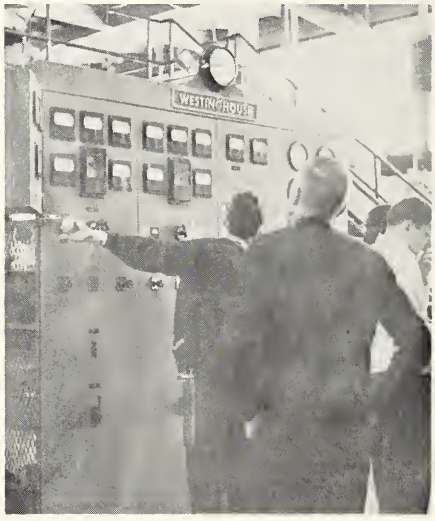
# Vast New Opportunities For Mechanical Engineers

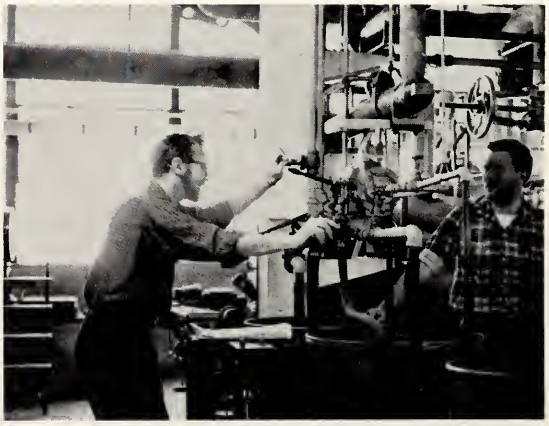
Mechanical Engineering presents many opportunities for the young engineer. The Mechanical Engineer may be employed as a plant supervisor, an engineer, either in production or research, a technical salesman, or an executive. Because of this extensive field of work activity, the student receives the fundamentals of the entire mechanical scope rather than specialized training in one phase.

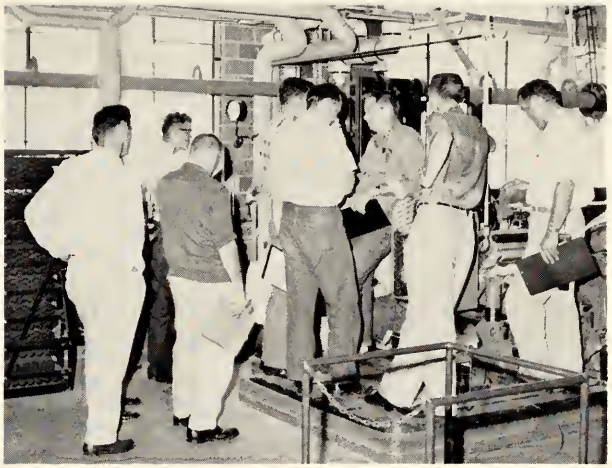
The Department has laboratories and shops for metal processing, welding, steam power, internal combustion engines, and refrigeration and air conditioning. It is also well equipped with laboratory apparatus to support all phases of the lectures given in the department.

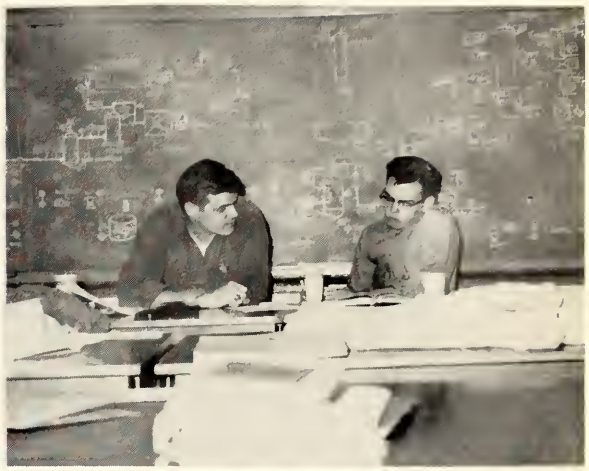
Mechanical Engineering Building houses one of the largest Departments on Campus.

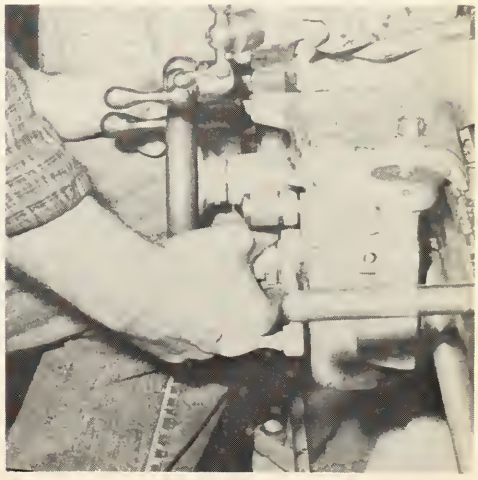



WESTINGHOUSE







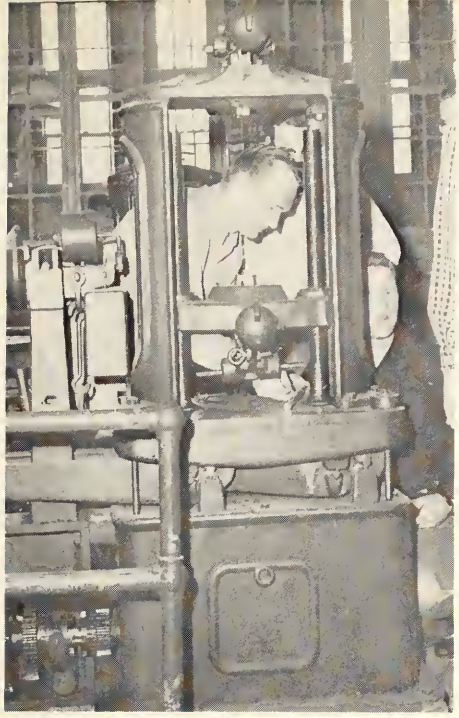


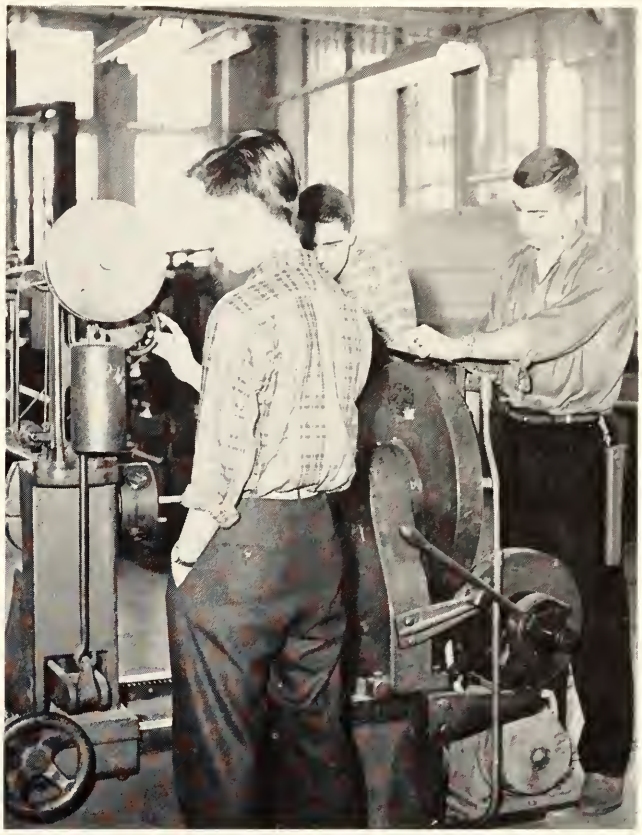
The Old Metallurgy Building.

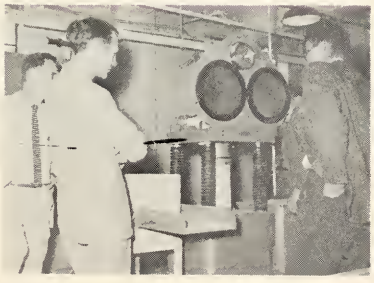
ROBERT F. DAVIDSON, Department Chairman, Professor of Mechanics, 1946, 1953. B.S. in C.E. 1941, M.S. 1949, Missouri School of Mines.

# Mechanics Department Instills Engineering Principles

Every student attending the Missouri School of Mines has at one time or another a contact with the Mechanics Department. The classes in the department are designed to tie together the principles of pure sciences, such as physics and mathematics, to the practical advanced courses of construction and design taught in the higher courses of the various curriculums. The mechanics courses are therefore the beginning of the application of abstract ideas to useful engineering principles which the student will encounter after graduation.







The Mining Engineering Building

Delegation from U.S.S.R.

GEORGE B. CLARK, Department Chairman. Professor of Mining Engineering, 1954. B.S. 1935, M.S. 1946, University of Utah; E.M. 1949, Ph.D. 1952, University of Illinois.

# Mining Department Holds International Symposium

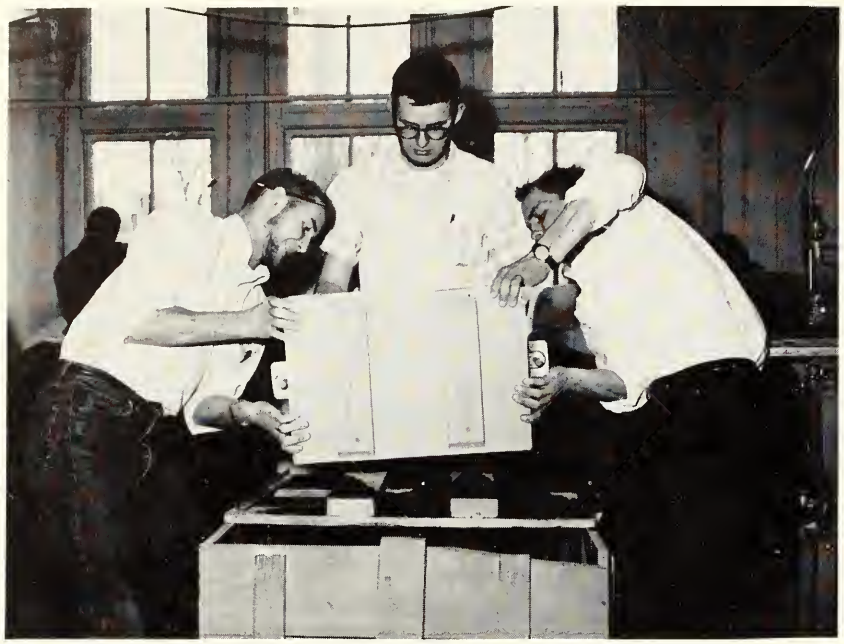
Mining Geology, Mining Engineering, Petroleum Production Engineering, and Petroleum Geology, as spheres of professional enterprise, all are directed to securing mineral substances from the earth's crust; and because of this close association they are taught and administered together as optional fields of study at MSM.

A most ambitious project, an International Symposium on Mining Research, sponsored by the department and the U. S. Bureau of Mines was held on the Missouri School of Mines campus. Papers were presented by prominent engineers and scientists from England, Germany, Austria, France, Sweden, Russia, Japan, Australia, Canada, and the United States. Approximately four hundred delegates from all parts of the world were in attendance.

Plans have been implemented to permit mining students to have a greater variety of elective courses to prepare them in accordance with their own capabilities and potential professional development.

K. D. Phan, Paris, France; Miguel Garibay, Mexico City; P. Sevensma, British Columbia; C. Mamen, Quebec. Canada; J. T. Whetton, England; J. Wilson, Ontario, Canada.

Hostesses at mining symposium



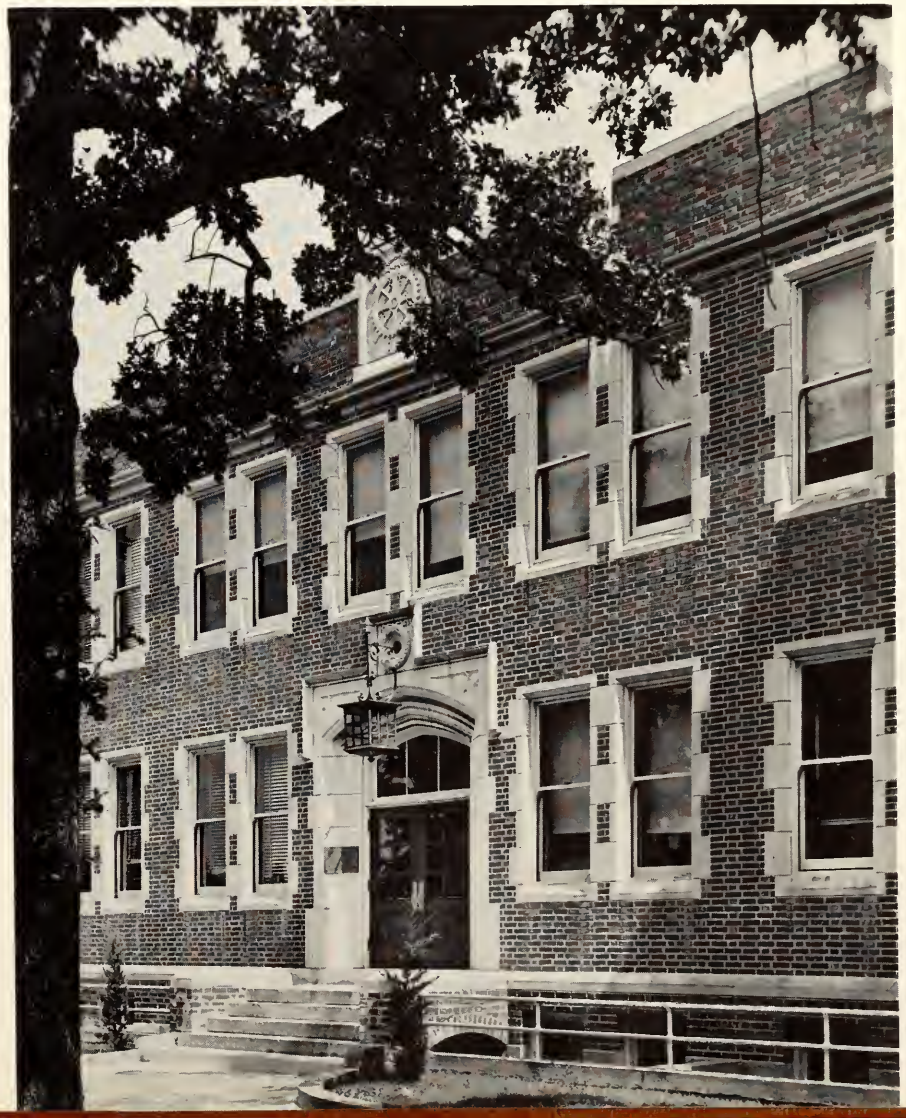
ALBERT W. SCHLECHTEN, Department Chairman. Professor of Metallurgical Engineering, 1946. B.S. in Met. 1937, Montana School of Mines; D.Sc. 1940, M.I.T.

# Metallurgical Engineering Department Adds Nuclear Option

The Department of Metallurgical Engineering at MSM has had for a number of years the largest undergraduate enrollment of all Metallurgy departments in the United States and Canada.

Recently, the Nuclear Option has been introduced to emphasize materials used in reactors for fuel and structural parts. With the completion of the new Reactor, it is expected that more students will become interested in Nuclear Option.

Competent faculty members and laboratory facilities are provided for mineral dressing, extractive metallurgy, physical metallurgy, and foundry. All students take some work in each of these areas and the studies are so arranged that there is opportunity for specialization in the senior year.



Fulton Hall houses Metallurgy and Ceramic Engineering.

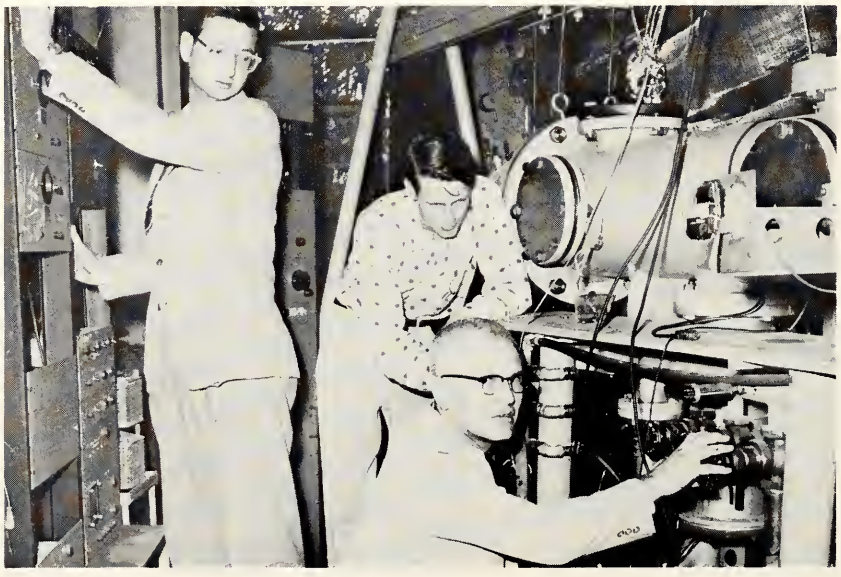
# Physics Department Stresses Fundamental Principles Of Engineering

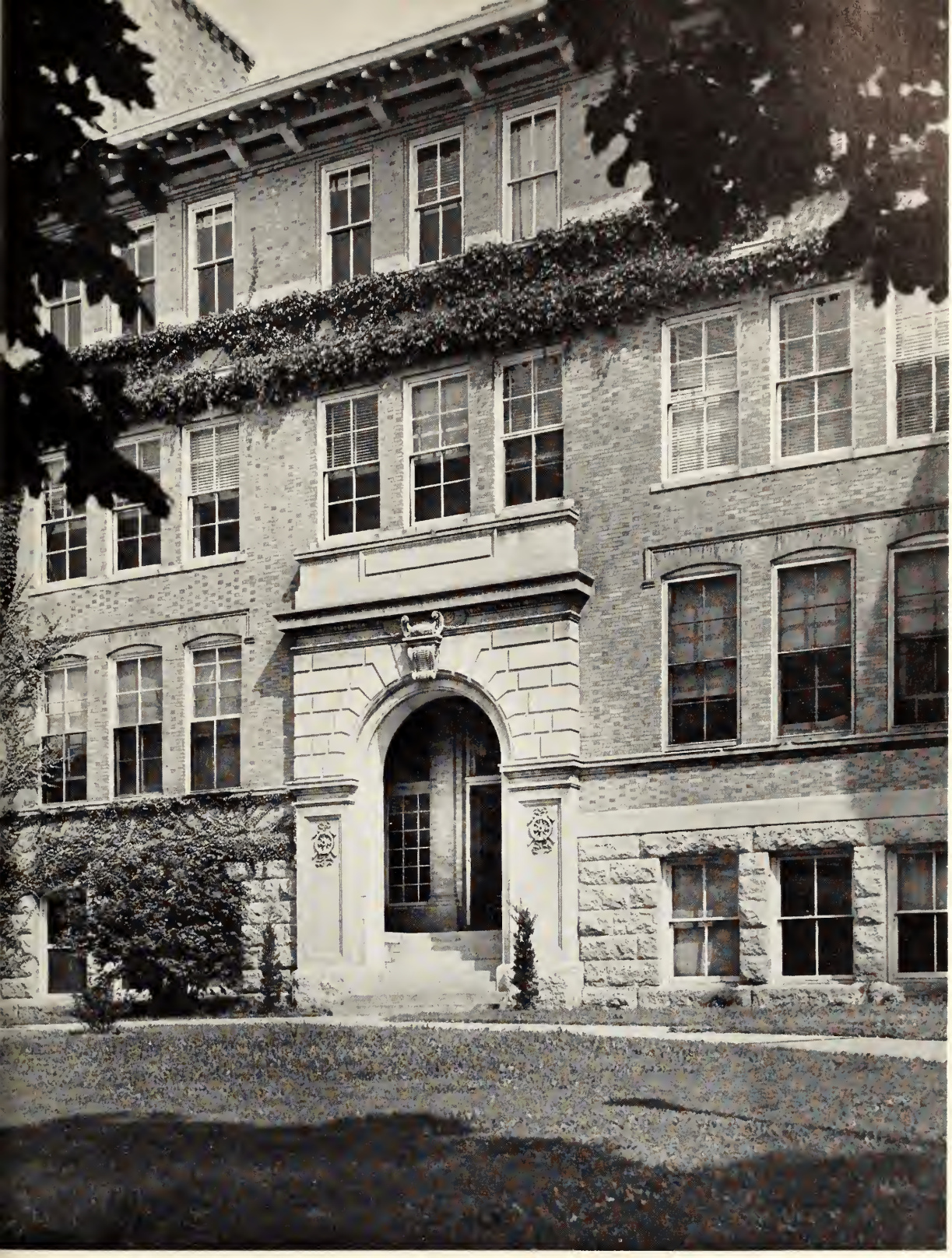
Since Physics is one of the basic sciences, every student is required to take ten credit hours of General Physics. The department places emphasis on the fundamental principles of physics and through laboratory training.

For those majoring in Physics, the department has so arranged its advanced classes that faculty members can give individual attention to all their students and yet stimulate competition and interest.

The department offers training leading to a Bachelor's degree and graduate work leading to a Master's degree in Physics.

HAROLD Q. FULLER, Department Chairman, Professor of Physics 1947. A.B. 1928, Wabash; A.M. 1930, Ph.D. 1932, Illinois.





Norwood Hall houses Physics and Geology Departments

# Advanced Corps Cadets In Summer Camp Scenes

Photographs courtesy Department of the Army

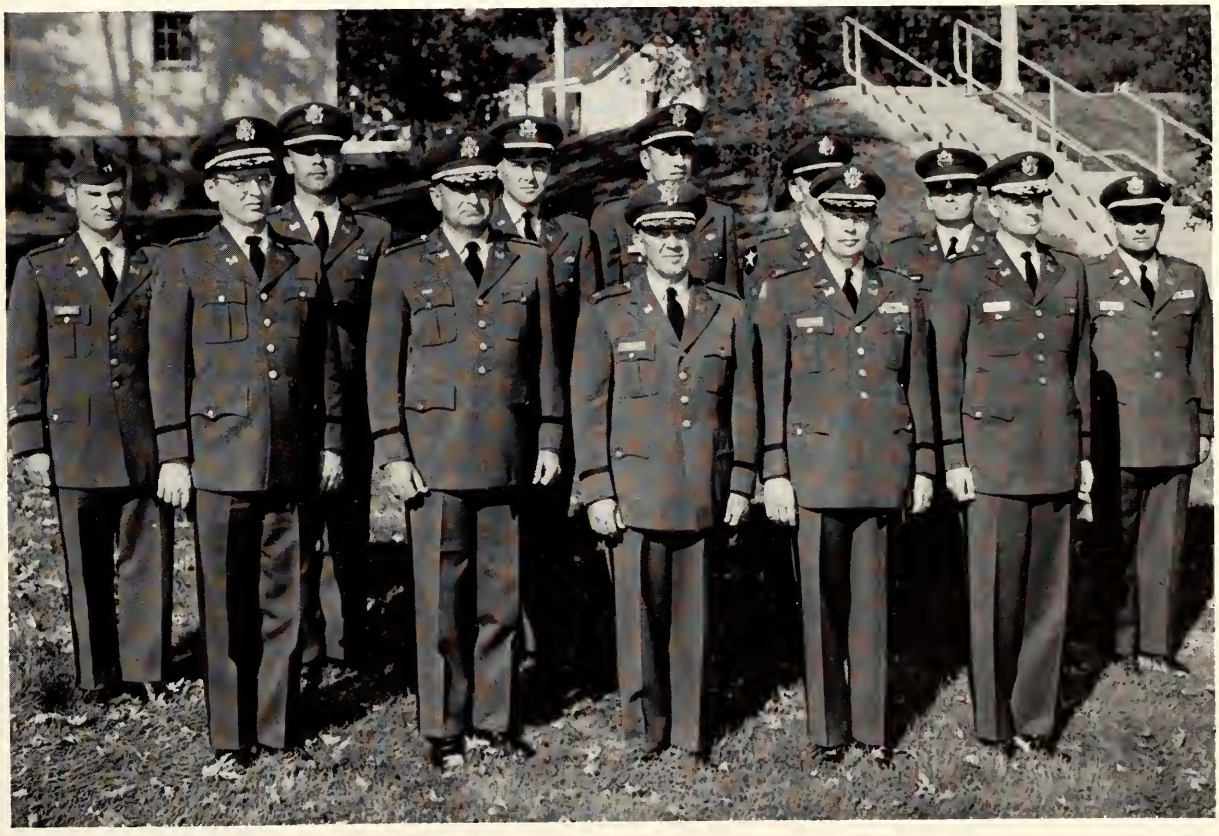
Col. Glenn R. Taylor, PMS, awarding PMS cord to Cadet Robert D. Schwenker.

# R.O.T.C. Department Offers New Modified Advance Course

Missouri School of Mines, a land grant school, is under the provisions of the Morrill Act, which requires four semesters of basic military training for all non-veteran students.

The Military Department initiated a "modified" course for Advanced Course students this year, and revised the curriculum for Basic Course Cadets. The Advanced Course now meets three hours a week for classroom work, with an additional hour for Drill scheduled in the Fall and Spring. Designed, as ever to develop officers for the Corps of Engineers, the new curriculum gives credit to students for certain other courses in which they are enrolled concurrently with Military Science. It emphasizes fundamental knowledge appropriately presented on the Campus while deleting some training in basic soldierly skills.

The advanced student receives a monthly subsistence allowance from the federal government, and upon completion of the course he is qualified to receive a commission as Second Lieutenant in the United States Army.



FRONT ROW: Major James K. Walton, Lieutenant Colonel Fred K. Vogt, Colonel Glenn R. Taylor (Professor of Military Science), Lieutenant Colonel John O. Buchanan, Major Charles I. McGinnis; BACK ROW: Captain James E. Kennedy, Captain Joseph D. Bennett, Captain William L. Durham, Captain Maurice L. Northcutt, Captain Ralston K. Dennis, Captain John H. Anderson and Captain Norbert O. Schmidt.

# Organizations

Don Reiss, Pat Duvall, and Hugh Murray

# Miner Board Completes 47th Year

The Missouri Miner is the official publication of the students of the Missouri School of Mines and Metallurgy. Its primary function is to provide the news of the students and faculty of MSM.

In 1914 the first edition of the Miner was edited, and it has been published weekly since then. It is circulated primarily at school, but its circulation is bolstered by alumni and others who have subscriptions.

This year, besides the regular issues, special editions on St. Pat's and on April Fool's Day, in magazine form, were warmly received by the students and the Miner staff is especially proud of them.

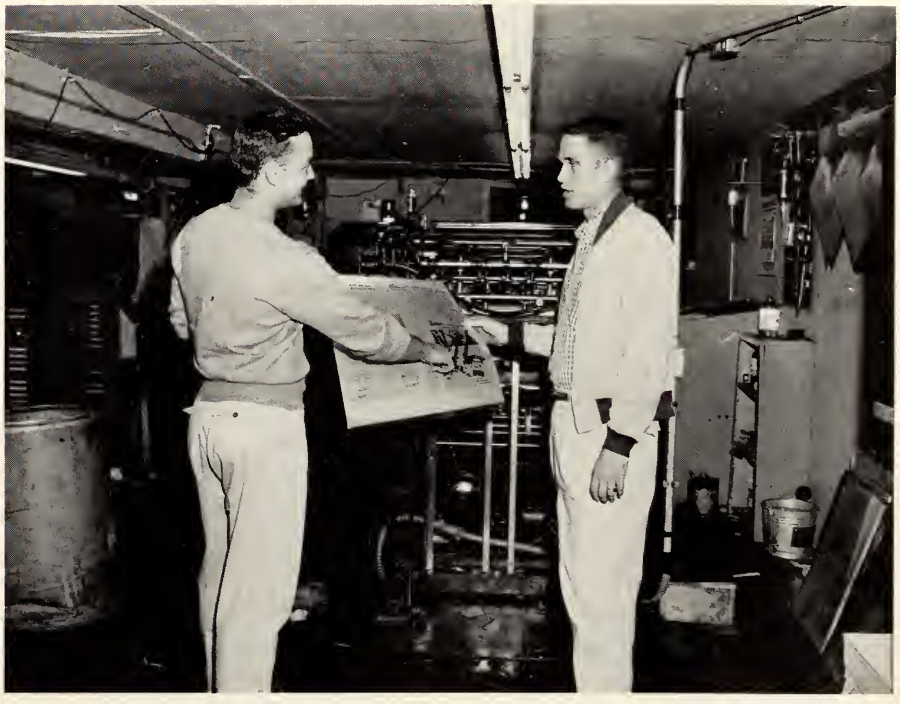
The Miner contains sections including editorials, news, announcements, sports coverage, and all topics of general interest. The circulation department sees to the distribution and the advertising department sees to the obtaining of national and local ads.

Membership on the Miner Board is open to students and much valuable experience is to be gained in the many interesting jobs. Besides the experience gained in journalism, leadership and initiative qualities are matured.

The students and faculty may well be proud of their paper.

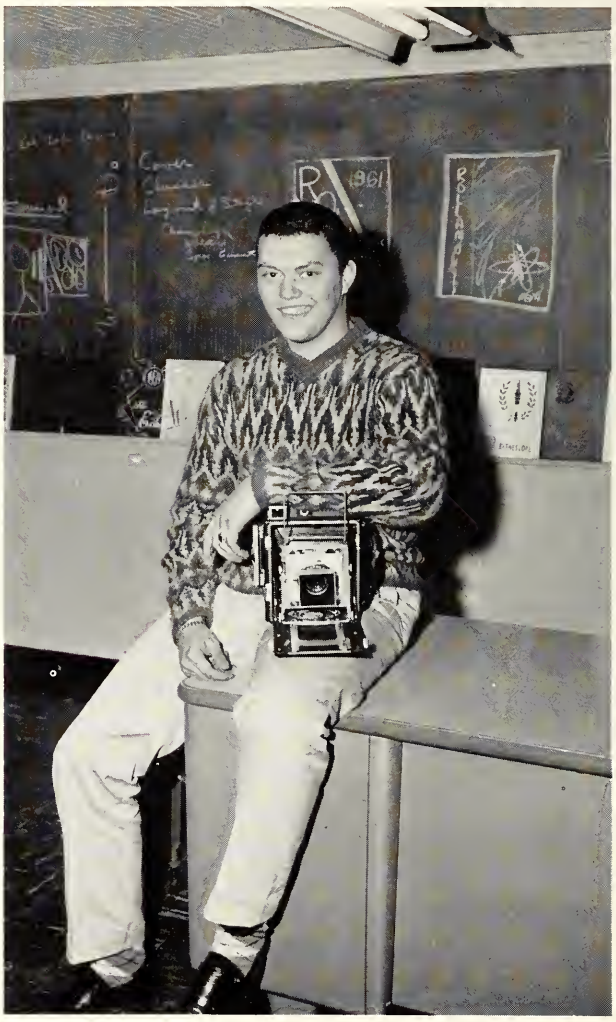
Technical Adviser, John True goes over lay-out with staff members.

Pat Duvall, the Printer's Devil



Kleinpeter and Editor Camp discuss the next edition.

Secretary Ann Ponsor aids staff with multitude of necessary typed material.



Editor-In-Chief, Wayne Johner, chose to depart from old styles of publication for a more relaxed, informal style.

Bob Hofstetter, chief photographer, provides technical assistance to the editor throughout the year.

Bill Hallerburg, classes editor, co-ordinates one of the largest sections in annual.

Associate Editor George Schillinger prepares layout and balance for entire book.

# Rollamo Changes Yearbook Layout Style

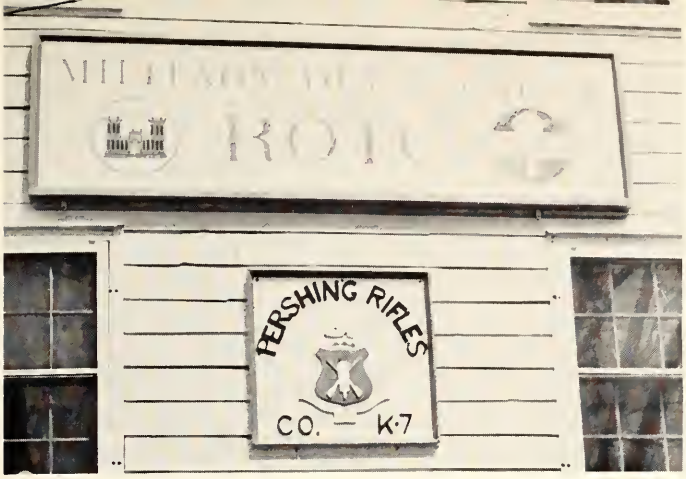
With the election of a new staff to produce the Rollamo, MSM's Annual, it was decided to completely revise the style of yearbook and update production methods. After an analysis of the rapid influx of new organizations it was found necessary to eliminate the posed group pictures that the interest of the readers could be held. By keeping informality the prime photography consideration, it was hoped that a better idea of the events which constitute the daily activity of a Miner could be portrayed and consequently recalled in later years.

The sections of the book were deliberately mixed up at times that a search would be required to locate certain specific organizations or events. The chronology is constructed in an attempt to put a semblance of order or time sequence of the sports, special events, and activities at MSM.

George Hall maintains business aspects of the publication.

Prof. Murphy, faculty advisor to the Rollamo Board, here assembles bulk of the staff for the discussion of amount of completed work.

Jerry Kettler, Alan Lischer, and J. J. Gianquanto find their responsibility in organizational photography.



# Pershing Rifles Sponsor Outstanding Drill Team

Since the spring of 1949 when Company K-7 was established at MSM, the Pershing Rifles have carried on a tradition of military training and background. This year has been no exception. The drill field presented the cadets with an excellent opportunity to experience authority and leadership. The PR's strengthen character that is valuable both in and out of military life.

This year has been characterized by an exceptional pledge class, membership enthusiasm, and near-boundless energy. The drill team made one of the best shows in recent years at several school functions and drill meets. The rifle team became organized and operational. The Company devised and completed ingenious decorations for the Military Ball, as has been the tradition in recent years.

The membership of the Blue Key represents a cross section of active campus leaders.

Wayne Sisennop, fall semester president and representative to national convention.

Joe Gay and Myron Bruns, president and secretary respectively for the spring semester.

# Blue Key Publishes Student Directory

Blue Key National Honor Fraternity was founded in 1924 at the University of Florida. Its main goal is to provide service to the student body and school. The chapter at MSM was established 28 years ago on March 23, 1933.

Members in Blue Key are chosen from campus leaders who through their work have proven their, ability to fulfill the Blue Key Motto "Serving, I Live." Some of the annual services of Blue Key are publishing a student-faculty directory, providing guides for Parents' Day and Homecoming, and sponsoring a shillelagh contest on St. Patrick's Day in order to keep the traditions of this celebration alive.

# Larry Dix Heads Student Council

The Student Council is the students' governing body, consisting of fifteen independent representatives and fifteen fraternity representatives. Its object is to represent the student body in its relations with the faculty and the administrative officers of the school, and to correlate and regulate student activities. It shall also protect the customs and traditions of the school and foster and promote such student activities as may intensify school spirit and bring honor to the school.

Student Council President Dix in new office at student union.

The MSM Concert Band in performance in the ballroom of the Student Union. All MSM Concerts were broadcast, and 45 r.p.m. records of the concert band will be available soon.

# MSM Band Reorganizes With New Director

The Instrumental Music program at MSM was placed on a full time basis for the first time this school year. Adequate quarters with rehearsal rooms, offices, storage rooms and individual practice rooms were provided in renovated Building T-1.

This year several regular groups were established, the marching band, which served for both football events in the fall and ROTC parades in late Spring; the concert band which gave two concerts on campus, made tours to high school assemblies in the state and played for commencement ceremonies. The dance band, which also played for the Military Ball and other campus functions made many off campus engagements.

The Director of Instrumental Music at MSM is David L. Oakley, the first full time music director in the school's history. Mr. Oakley came to MSM in the fall of 1960 after several years teaching experience in Tennessee High Schools. He was educated at Tennessee Tech and Indiana University.

Shown below the MSM marching band in performance at a home football game. Next year the band will appear on national TV during the football season.

A rehearsal view of the concert band made in the main rehearsal room, Building T-7.

The MSM "Drifters," the official student dance band. Regular engagements were played by this group.

The band provides another point of interest for Engineers' Day.

# Independents Play Important Role In Campus Affairs

The Independents were recognized as a campus organization in 1935, that all students could have a choice in campus affairs and student government at Missouri School of Mines. The purpose of the founding of the organization was to provide a common meeting place for all independent students where they might exchange ideas and interests and also develop friendship. This organization also provides a means whereby the athletic talents of the independent students might be combined to enter as competition in the numerous intramural sports. All non-fraternity men are considered Independents and are eligible to join the Independent organization and to have a voice in student affairs. However, social activities for its members proved the most popular for the organization . Monthly meetings were highlighted by refreshments, door prizes and feature films. All the members enjoyed the social outings held each semester.

Charlie McGrady, Rolla Smith, and Art Farnham head GDI meeting.

# Military Topics Discussed By Same

The Society of American Military Engineers has adopted as its goals to advance the science of Military Engineering, and to encourage, foster, and develop the relations between the engineering profession in civil life and those men in the military service whose occupation is engineering.

The student post here at MSM holds monthly meetings at which guest speakers and movies related to engineering and military topics are featured.

This year the MSM Post undertook a service project to further interest in the Varsity Rifle Team. A target pistol was obtained by the Post and presented to the outstanding member of the team. The MSM Post is also active in sponsoring the annual MSM Military Ball.

# Blood Drive Sponsored By Alpha Phi Omega

Alpha Phi Omega as a national fraternity was founded December 16, 1925, at Lafayette College in Easton, Pennsylvania. The Beta Omicron chapter was chartered at MSM March 12, 1939. A. P. O. is the only national service fraternity and as such is held in high esteem on campuses everywhere. There are now more than 320 chapters throughout the nation. Based on the principles of scouting, the only requirement for membership is to have been a scout and to have a sincere desire to serve your campus, community, nation, and fraternity.

Here on the MSM campus the A. P. O. has as service projects a book exchange and desk blotters. It also sponsors an annual blood drive.

Johner, Schillinger, Kamp, Mueller, Murray, Holtzmann, Lum, Cornell, Norman.

John Schwaller, left, Phi Kap's president, accepts Blood Drive Trophy from Dale Cornell, APO's Blood Drive Chairman, as David Lum looks on.

# "M" Club Aids Intramural Program

The "M" Club was formed on the MSM campus in January of 1939 to aid in the development of the athletic department. The membership is taken from those men who have participated in and who have lettered in a varsity sport. The organization has been instrumental in developing the spirit of sportsmanship and keen competition both on the MSM campus or whenever a representative team travels to another campus.

Intramural sports are made possible by the fine quality of referees and judges that the M Club provides from its membership. Another benefit to the campus is the concession stands at many of the sports which is solely run by the M Club.

President M-Club Tom Lampe.

SITTING: Netter, Stretch, Long, Burton, Jones, Reiss, Boschut, Morgan;
SECOND ROW: Wheeler, Trippensee, Guest, Mueller, Roberts.

# The Society Of Automotive Engineers

The Society of Automotive Engineers is the technical society for those students interested in the development, design, production, operation, and maintenance of automobiles and aircraft. The SAE works in industry in conjunction with the ASME, to set quality standards and establish uniform practices and procedures so necessary in any rapidly advancing technical field.

The MSM Chapter, since its beginning, has grown to become one of the largest student chapters on any campus.

ASME officers around the table: Jim Mueller, Terry Lehnhoff, Doyne Chartrau, Wayne Johner, David Lewis, John Roberts, Mike Wheeler, Keith Bailey, Clyde Gudermuth, Harold Beardslee.

# The American Society Of Mechanical Engineers

The American Society of Mechanical Engineers is composed of both graduate and student mechanical engineers. The chief function of the society is to act as a link between the student and the practicing engineer.

The beneficial knowledge gained through this organization helps widen the scope and complement the knowledge gained in the classroom. This broad program is carried out through prominent guest speakers at the meetings and numerous field trips taken throughout the year.

The extensive membership is a benefit to the professional engineer as well as to the undergraduate in widening social and business contacts.

# Pi Tau Sigma Stresses Leadership And High Ideals Of The Engineering Profession

Pi Tau Sigma, a honorary mechanical engineering fraternity, was chartered on the Missouri School of Mines campus on April 16, 1955. Members are selected on the basis of engineering ability, scholarship, personality, and are from the top one-third of the senior class and top one-fourth of the junior class.

The object of the fraternity is to foster the high ideals of the engineering profession, to promote the mutual professional welfare of its members, and to develop in the students of mechanical engineering the attributes for effective leadership and assumption of the responsibilities of a citizen in a democracy.

# Society Of Women Engineers Strives To Increase Membership

The MSM Chapter of the Society of Women Engineers was organized in 1960 in order to present the needs and ideals of women students to the faculty and other students, to foster a feeling of fellowship and mutual aid among the women students, and to promote the objectives of the national organization. These are: to inform the public and industry of qualified women for engineering positions, to foster a favorable attitude toward such women, and to contribute to their professional advancement, to encourage more young women to enter the profession, and to encourage membership in other professional societies. Membership is open to women students in engineering, the physical sciences, and mathematics.

Barb Edson, Shirley Schmidt, and Martha Schultz try a Society of Women Engineers sweatshirt for size.

# Spelunkers Explore Many Caves

The Spelunkers Club is an organization of students interested in the study and exploration of caves. In the vicinity of Rolla, there are several hundred known caves, containing many miles of passages. It is the purpose of the Club to explore these caves, find new ones, and report on our findings to other caving organizations.

During the past year we have had caving trips almost every weekend. The club is presently working on a survey of caves in Phelps and Pulaski Counties. We are doing this in connection with the Missouri Speleological Survey, a state-wide organization in which we are represented. There have also been a few trips to Arkansas, to explore one of the largest caves in the country. One of our main activities other than exploring has been the mapping of caves, of which we have completed several.

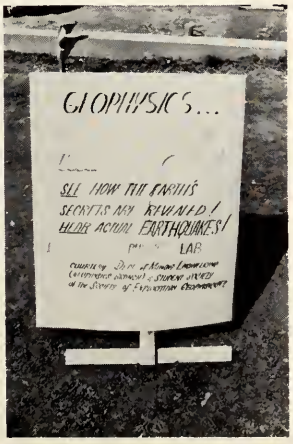
# Society Of Exploration Geophysicists Newly Organized On MSM Campus

This year MSM chartered another new organization on campus, the Society of Exploration Geophysicists.

The Society is composed of members of the earth science branch of engineering which includes Mining, Petroleum, and Geological Engineering. The organization is primarily concerned with the study of the physics of the earth.

Bob Piekarz and Bill Daley were the presidents during the first two semesters of the newly formed organization.

Gaines, Weetman, Spanski, Daily, Ballantyne discuss agenda for a meeting of the Society of Exploration Geophysics.



# C.L. Dake Takes Geology Field Trips

Kurt Lamber, Dake Society President, conducts meeting in Student Union.

The C. L. Dake Geological Society is a student organization of the Missouri School of Mines and Metallurgy Geology Department. The members are students of all curricula who share an interest in geological sciences. The goal of the Society is to stimulate interest in each science, promote social relationships among its members, and to supplement the curricula with field trips and guest speakers.

The Society was first organized on this campus in 1950 and was reorganized in 1956 to meet the needs of the many interested students.

Throughout the school year are presented speakers whose subjects are drawn from the geologic sciences and allied fields. Field trips are scheduled to mining areas, fossil collecting localities, and other sites of interest. Two highlights of the year are the Christmas Party and the Annual Spring Picnic for the members, Geology Faculty, and their families.

Horton, Kimbrough, Lasmanis, Lamber, Jensen, Peacock.

Evrenos, Spanski, Secretary-Treasurer; Benner, Turner, Vice-President; Dayley, President; Dr. Planje, Advisor; Gainer, Powell, Secretary.

# W.A. Tarr Award Presented By Sigma Gamma Epsilon

Few honor societies place their accent on the interdependency of the technical sciences. In Sigma Gamma Epsilon metallurgical, petroleum, mining and ceramic engineers and geologist gather together over a common interest, the earth's crust. By including students of all the earth's sciences Sigma Gamma Epsilon offers each member a better concept of the technical milieu of which his chosen field is part.

Sigma Gamma Epsilon's objectives are equally as encompassing as its membership. Scholarship, scientific and social advancement of its members, the extension of friendship and assistance among universities and scientific schools, and the encouragement of cordial relations between the students and faculty are its stated objectives.

Each year the society's outstanding graduating senior in scholarship and extracurricular activities is recognized by the W. A. Tarr Award.

# MSM One Of Eleven Chapters Of American Ceramic Society

Ed Snajdr, president ACS, discusses agenda for meeting with Dr. Plange.

The American Ceramic Society is a national organization dedicated to the promotion of science and engineering as related to ceramics and its allied industries. Educators, practicing engineers, industrial managers, and students constitute a total of three thousand members. Student branches of the Society have been chartered to link student with industry. The Missouri School of Mines Student Branch is one of eleven such organizations located at ceramic schools throughout the country.

On this campus monthly meetings are held during which the use of such media as motion pictures, prominent ceramists, and recent Missouri School of Mines graduates are utilized to inform the student of actual industrial applications and technological advances of ceramic materials. Each semester a field trip is made to various ceramic plants located in Missouri and neighboring states.

# Ceramic Engineering Promoted By Keramos

Keramos, a national professional fraternity open to outstanding students in Ceramic Engineering, Technology, and Science, was established on the MSM campus July 26, 1947. Its principal objectives are to promote and emphasize scholarship and character in the thoughts of Ceramic students, to stimulate mental development, and to promote interest in the professional aspects of ceramic engineering, technology, and science. As secondary objectives, it seeks to bind more closely to the school its alumni and to furnish an additional tie of college friendship.

The student members of this organization are chosen on their records of scholarship, character, and promise of success in the ceramic field.

Officers of the American Society of Metals hold meeting in hi-fi room of Student Union; McLane, Schwarze, Hunze, Rose, Zerwekh.

# ASM Supplements Formal Education

The American Society for Metals is the major professional metallurgical organization in America.

The MSM Chapter of the ASM endeavors to supplement the formal education of the student of metallurgy with various outside activities. These functions include field trips, guest speakers, and movies. Speakers, and current films of important metallurgical developments and processes, are presented at the meetings which are held four times a year.

Student members are given the advantage of being able to obtain a wealth of technical literature, at a low cost, through the ASM. Among the books available is the Metals Handbook, which is regarded as one of the foremost metallurgical engineering reference books.

Each year, to further the advancement of scholarship in the metallurgical sciences, the ASM awards a scholarship to an outstanding junior in metallurgical engineering.

# AIME Furthers Engineering Interests With Publications And Special Programs

METALLURGY SECTION:

As more and more alloys are introduced for commercial use, and more stringent specifications are required, the metallurgical engineer must be prepared to keep abreast of current developments. His membership in AIME facilitates this ability by making available information and numerous publications. In the student section this method is enhanced by various speakers and programs.

MINING SECTION:

The mining section of the student branch strives to further the interests of education with material relating to exploration of mineral deposits. The association provides professional advice needed to have practical knowledge of the field. The student has an opportunity to show his abilities, thereby gaining recognition in the mining engineering field.

PETROLEUM SECTION:

The petroleum section has the crutch of experience to offer all those students wishing membership. Technical discussions and papers are distributed which help keep students abreast of what is happening in the field and research laboratories. Discussions and literature aid in orientation and guidance of the student during his formal education.

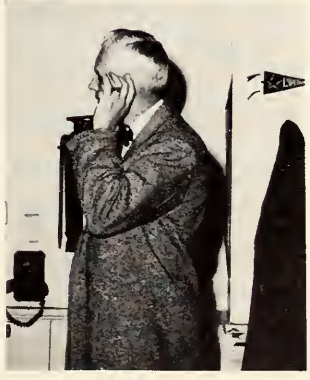
Met Section Officers: Johnson, Clark, Gianquinto, Mills.

Mining Section Officers: Marosek, Rouse, Leet.

AIME joint Section Officers: Rouse, Cook, Powell, Odegard, Johnson.

# Esperanto Club Promotes World Communications Through A Common Auxiliary Language

Masamo, the Esperanto Club of MSM, was organized on October 28, 1947 for the promotion of world communication through a common auxiliary language. Esperanto was constructed scientifically as a simplified language which employs words from the principal languages of the world. Esperanto has been adopted by the U. S. Army as the official aggressor language. The agenda of the 8th UNESCO Conference claimed Esperanto the most desirable auxiliary language.



# Eta Kappa Nu Receives Award For Activities

Eta Kappa Nu is an honor society for students and others in the profession of electrical engineering, who by their attainments in college or in practice, have shown exceptional interest and marked ability in their field. The society was founded in 1904 at the University of Illinois. Gamma Theta Chapter was founded at MSM in 1952.

Qualifications for membership are based primarily on scholastic achievement, however, recognizing scholastic ability is only one of the many purposes of Eta Kappa Nu. Gamma Theta Chapter performs many functions that are beneficial to electrical engineering students while in college, and the society assists its members professionally throughout their entire lives.

The members of Gamma Theta Chapter at MSM are very proud of the record that the chapter has compiled in the past eight years. For the past three years they have received the New York Alumni Chapter's Award for the outstanding college chapter in the nation. They have received this award five of the eight years of their existence.

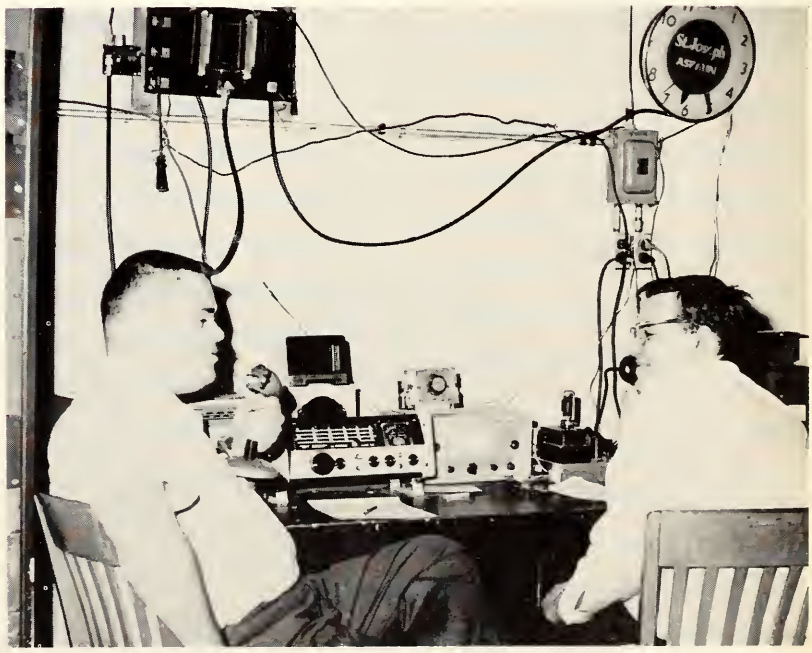
Eta Kappa Nu officers around table in student union: Grindon, Corresponding Secretary; Solcum, Correspondent; Plavnick, Blumberg, Brixey, Waldecker, Kallmeyer, Ousley, President; Holman, Vice-President; Kern, Secretary; Sharon, Annis, Gerhart.

# Radio Club Hams Contact All Continents

The MSM Radio Club, which was originally founded in 1931, is dedicated to the science of amateur radio. It is an affiliated club of the American Radio Relay League and has officially "worked" all states and continents.

The club's station, WOEEE, is located in the Rolla Building. Activities include lectures at meetings, message relaying, "rag chewing," contests, and helping other students obtain their own licenses.

The club's membership this year numbered over sixty members, the largest membership in the history of the club. The club's old record point score in the "Sweepstakes" contest was smashed in this year's contest. Both a new model of one of the better "ham" receivers, and a used transmitter were purchased out of club funds this year. The excellent record of the club this year certainly holds up to the purpose of the club, to promote the general welfare of its members and to create an interest in amateur radio.

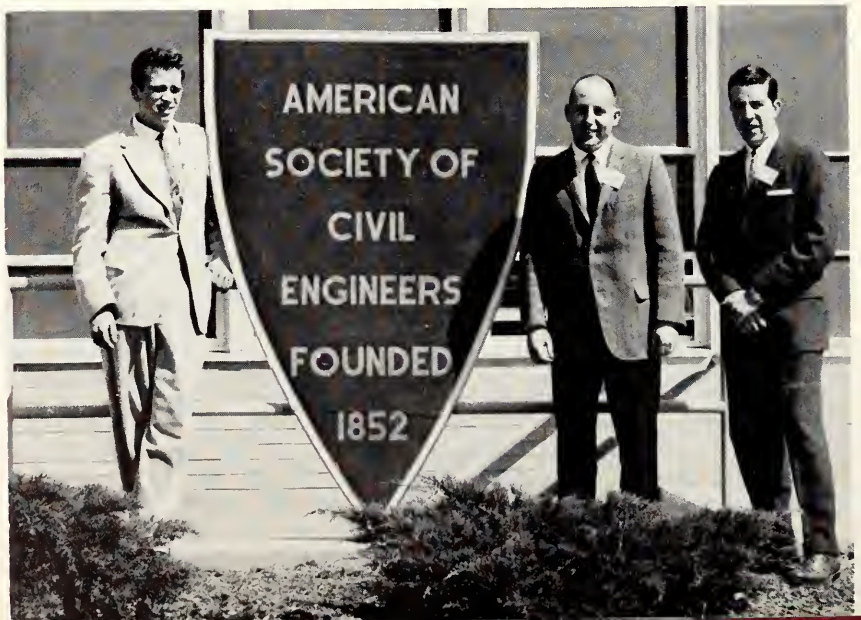


# ASCE Aids At Parents Day

During the past years the Missouri School of Mines has seen the ASCE grow and progress. Many projects have been brought about by the ASCE. Some of the projects are of benefit to the school while others are of direct benefit to the students. The members of ASCE, who are members of the civil engineering department of MSM have done very much in the accomplishment and improvement of Parents' Day and Engineers' Day.

As a member of ASCE the students have an opportunity to improve their knowledge of civil engineering by reading publications of the Society, by attending conventions and conferences, by attending and talking to the leading civil engineers of our day. This knowledge is a further aid to the fundamentals gained in the classroom. It gives the students a chance to see the progress that is being made in his field of civil engineering.

Frey, Farmer, Treasurer; Hahs, Vice-President; Horst, President; Wright, Corresponding Secretary; Kincaid, Secretary; Mansbridge, Van Buren.



Hah, Torno, and Wright standing next to ASCE sign at Parents' Day display.

# Chi Epsilon Strives To Promote Professionalism

Chi Epsilon, the only national civil engineering honorary fraternity was founded at the University of Illinois in 1922. The MSM Chapter was chartered in 1950.

Chi Epsilon is based on the broad objective of increasing the efficacy of the civil engineering profession as an instrument of social betterment. Toward these ends Chi Epsilon recognizes the basic characteristics of scholarship, character, practicality, and sociability as those common to successful engineers and works to develop these characteristics.

Chi Epsilon chooses its members from the upper one-third of the junior and senior classes.

FRONT ROW: Dave Owsley, Larry Farmer; SECOND ROW: Jim Hahs, Harold Hanlin.

# Phi Kappa Phi Presents Book Plate Award

Phi Kappa Phi is a national, scholastic honor society. The primary object of the Society is the recognition and encouragement of the superior scholarship in all fields of study by the recognition of membership, granting of fellowships, and participating in various educational programs.

The society was founded in 1897 and now has 81 chapters. The Missouri School of Mines Chapter was chartered in 1919. Seniors in the upper 10% and Juniors in the upper 5% of the respective classes may be considered for election. The Chapter awards a certificate, in the form of a Book Plate to each student who has maintained a grade point of 3.00 or better for an academic year. It also maintains an active Student Loan Fund.

Bolon, Bolander, Dayley, Hague, Farmer, Smith, Alt, Owsley, May, Wolf.

FRONT ROW: Griesenauer, Garvey, Otten, Twidwell, Powell; SECOND ROW: Benner, Schneider, Turner, Lampe, Dix; THIRD ROW: Hallerberg, Affolter, Schwartz, Welch, Theobald.

# Outstanding Mets Elected To Alpha Sigma Mu

Officers Schwartz, Welsh, Furnish, Theobald.

Missouri Alpha Chapter of Alpha Sigma Mu, national metallurgical honor fraternity, was first organized at MSM in May, 1958. Since that time 43 student members and 9 honorary members have been initiated into the fraternity.

Alpha Sigma Mu was established by the faculty of metallurgical engineering at the Michigan College of Mining and Technology. The purposes of Alpha Sigma Mu are: the futherance of the arts and science of metals; the promotion and recognition of scholarship, professional attainments, and the high social and moral culture of its members; the maintenance of the high and best objects of the profession; and the futherance of free relations among schools and colleges of metallurgy throughout the land.

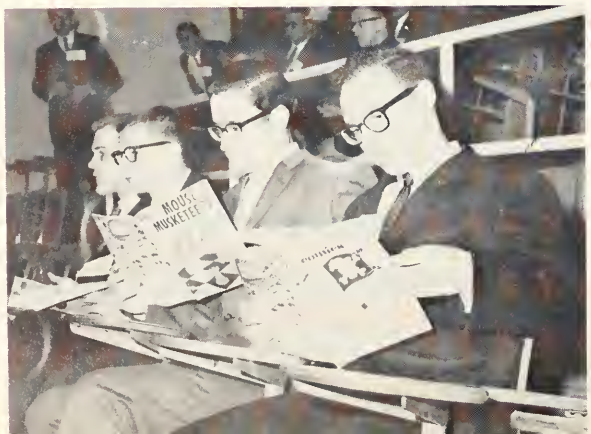
The fraternity elects its members twice yearly from students enrolled in Metallurgical Engineering. For the past three years the displays set up in the Metallurgy Department on Engineers' Day have been the project of the spring pledge class.

# Alpha Chi Sigma Holds Chem Help Sessions

Alpha Chi Sigma is a professional chemical fraternity organized at the University of Wisconsin in 1902, which now embraces forty-seven active collegiate chapters throughout the country. Beta Delta, the chapter here at MSM was founded in 1936. At the last national conclave Beta Delta was chosen as the top non-house Chapter in Alpha Chi Sigma.

The objects of Alpha Chi Sigma are as follows: To bind its members in a tie of true and lasting friendship; To strive for the advancement of chemistry both as a science and as a profession; and to aid its members by every honorable means in the attainment of their ambitions as chemists throughout their mortal lives.

In addition to serving its members, Alpha Chi Sigma also serves the student body as well by sponsoring help sessions for freshman chemistry students and by sponsoring safety programs in the chemistry laboratories.



# AIChE Provides For Professional Development Of Students

The MSM chapter of the American Institute of Chemical Engineers provides for professional development of the students majoring in chemical engineering, enabling them to hear and meet professional men from industry. This gives the student the opportunity to learn what industry expects from them after graduation. Membership in AIChE also entitles a student access to publication and data concerning recent industrial developments and topics of interest.

Bolon, Kapfer, Smith, Bolander, Alt, May.

Ray Smith demonstrates an integral solution at the board.

# Havener Heads Honorary Math Society: Kappa Mu Epsilon

The Honorary Mathematics Society was organized in the spring of 1960 under the direction of Robert Thurman, the first president. It was accepted as a regular campus organization by the MSM Student Council in the fall of 1960. Accepting 18 new members into the society in December 1960, the membership was expanded to 31.

The principal project of the society is a series of sessions to help underclassmen in their mathematics.

On April 17, 1961, the society plans to become a member of Kappa Mu Epsilon, the National Honorary Mathematics Society.

The officers for the spring semester are Gary Havener, president; Ray Smith, vice-president; Roger Barney, secretary; Arthur Duke, treasurer and Terry Mills, historian.

# University Dames Increase Membership

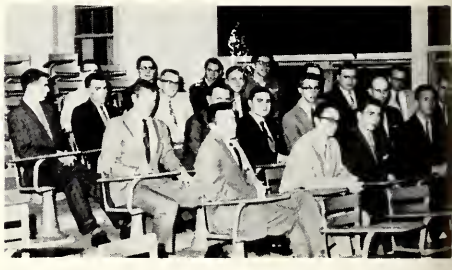
The National Association of University Dames was founded at the University of Chicago in 1920. The MSM Chapter was formed in 1941, and has been increasing steadily in membership, composed mainly of student wives

The aims of the University Dames are, promoting a spirit of friendliness, furnishing its members with a means of wholesome entertainment, and stimulating general culture.

The organization is sponsored by a board of faculty wives, headed by Mrs. Curtis L. Wilson, wife of the Dean.

The University Dames provide a variety of activities in which all members are invited and encouraged to take part. Among these activities are sewing, bridge, dramatics, singing and art. In addition to these activities and entertainment at monthly meetings, many social events are held. The activities are highlighted by the University Dames graduation. While the husbands receive a degree, their wives are presented a degree in "Putting Hubby Thru School."

# Physics Stressed By Sigma Pi Sigma



Sigma Pi Sigma is the only national physics honor society. Members are elected from students and graduate students with high scholastic or professional records in physics and closely related sciences.

The objectives of Sigma Pi Sigma are to promote student interest in research and the study of advanced physics, popularize interest in physics and to promote friendship among advanced students.

President Bill May discusses crest.

Executive meeting of the AIEE-IRE: Shultz, Reeves, Edris, Hoech, Brady, Kruger, Bohley, Grindon.

# AIEE-IRE Sponsor Monthly Meetings

Through membership and participation in the activities of the joint branch of the American Institute of Electrical Engineers and the Institute of Radio Engineers, the electrical engineering student's knowledge of his field is extended far beyond that of the classroom and its necessary generalizations. This has been accomplished since 1925 through such activities as monthly lectures by recognized authorities in the various branches of the field, functions to provide association with those already in industry, sponsored tours to nearby firms, student papers contests, and technical publications. Membership is open to anyone in engineering or a technical science who is interested in electrical engineering.

Gentry, Hallahan, Henderson, Schneider, Brockmann, and Torno have "Bents" signed before initiation.

SEATED: Bolon, Cocke, Kallmeyer, Muhlbauer, Payton, Bolander, Henry, Kapfer, May; STANDING: Welch, Schneider, Lampe, Benner, Smith, Turner, Furnish, Plavnick

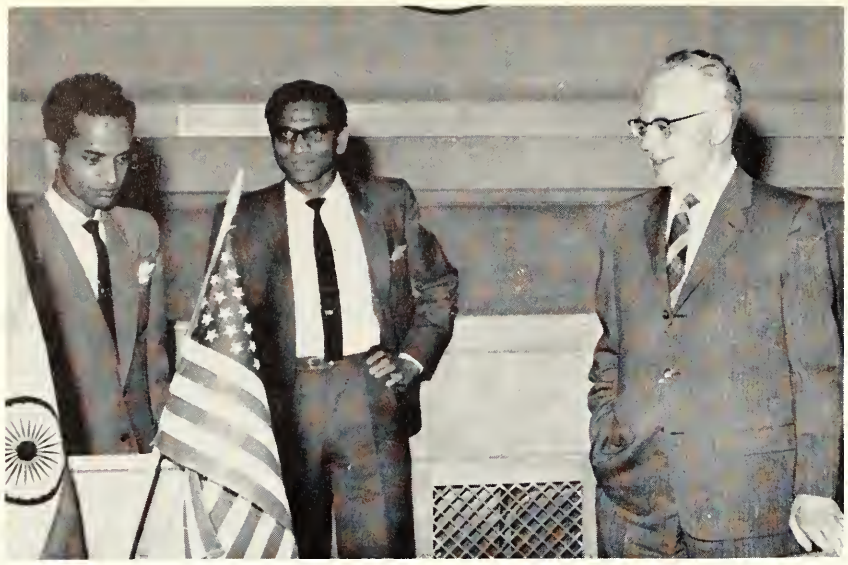
# Tau Beta Pi Goal Of All Engineers

Tau Beta Pi is a national engineering honor society that was founded "to mark in a fitting manner those who have conferred honor upon their Alma Mater by distinguished scholarship and exemplary character as undergraduates in engineering, or by their attainments as alumni in the field of engineering, and to foster a spirit of liberal culture in the engineering colleges of America." Each semester the chapter at MSM, Missouri Beta, pledges those members of the junior and senior classes who exemplify these distinctions by meeting the scholastic and character requirements of the society.

Besides initiating new members the chapter carries on several other activities throughout the year. Perhaps one of the best known is the Freshman Friends Project, in which all freshmen are given a book of coupons entitling them to discounts or free purchases at the stores and business places of Rolla. Another project of the fraternity is that of presenting the outstanding freshman with an award in recognition of his achievement. The society also grants several freshman scholarships, is engaged in an MSM graduate recognition program, maintains the several Tau Beta Pi Bents on campus, which serve as campus signs for MSM, and engages in Engineers' Day activity.

# Who's Who In American Colleges

Abkemeier, Kenneth Anthony
Baumgartner, Gary Rolla
Besleme, James Harry
Bolander, Richard Wayne
Bolon, Albert Eugene
Childress, John Ross
Cook, Echol Eugene
Dix, Larry Lee
Erickson, William Carl
Farnham, Arthur Hawley
Gay, Joseph Conrad
Glaser, Arthur Eugene
Hague, James Ronald
Havener, Gary Wayne
Johner, Albert Wayne
Johnson, Terry Allen
Kapfer, Richard Ralph
Kliethermes, James Louis
Litzler, Ronald Joseph
McCluskey, Walter Harold
McKean, Gilbert Ray
Mills, Terry Lee
Misemer, Gerald Dee
Moss, Robert Dean
Powell, Alfred Ray
Randolph, Robert Wallace
Sandler, David Donald
Schader, Kenneth John
Schneider, Harry Oscar
Schultz, Martha Carolyn
Siesennop, Wilbert Wayne
Skow, Ray Patrick
Stevenson, Curtis Winston
Thurman, Robert Ellis
Tims, Jacob Russell



"Yes, there is a population explosion and a food problem . . . one of the problems in the food situation is in rapidly multiplying cattle running at random."

# India Association Adds Chapter At MSM

The formation of the India Association consisting of 53 students from India adds one more chapter to the history of MSM.

The objectives of the Association are to create better understanding among the students from India and other Nations on the campus, and to provide a means for free exchange of creative cultural and social ideas between the members of the Association and various other organizations on the campus and in the town of Rolla.

The Association was inaugurated by President Elmer Ellis at a banquet on Saturday, January 7, 1961. President Ellis gave a brilliant and honest evaluation of Indian Agricultural Economy, Higher Education and Society.

## Wesley Foundation Sponsored By Methodist

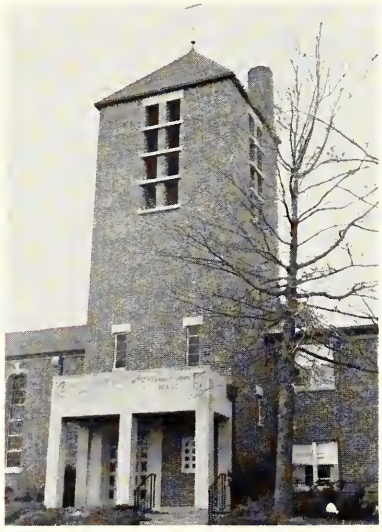
The Wesley Foundation is the "Methodist Church on the college campus." Through its broad ministry, the Wesley Foundation attempts to meet the deepest needs of students. The Director counsels the individuals and guides the group. The Wesley Foundation House provides a TV lounge, a recreation room, and offices. Through study groups, programs and worship, students are challenged to accept and serve Jesus Christ as Lord.

## International Fellowship Works For World Peace And Understanding

The purpose of the Fellowship is the creation of better understanding and relationship between different nationalities of the world, and the promotion of world brotherhood and peace. There are many colorful activities that comprise the program of the Fellowship. There is of course the most important and most awaited one, the Annual International Banquet being held in the Fall. The Banquet is composed of a dinner of various foreign dishes and a program. It is planned and administered by the members of the Fellowship. During the school year various panel discussions and speeches are delivered by either the members of the organization or by some distinguished guest of the Fellowship. The subject matter of these informative discussions and talks is usually the presentation of the geographical, cultural, and historical aspects of various countries by their respective representatives.

# Interfaith Council Provides Religious Information To All

It is the aim of the Interfaith Council to promote religious emphasis on campus. At present, its activities are limited to talking to the incoming freshmen, making known to them the times and places of the meetings of the various religious groups on campus. It is hoped, that as the council grows, that special programs stressing religion on a non-sectarian basis, can be started, particularly at times such as Easter and Christmas.



# Chi Alpha Provides Christian And Fraternal Fellowship

Chi Alpha is the juncture of church and fraternity. Through the sponsorship and guidance of the Assembly of God Church, Chi Alpha's goal is to provide Christian and fraternal fellowship for those students who express a similar faith in God. This goal has been accomplished in past semesters through many and varied activities. In addition to regular chapter meetings there have been banquets, outings, and athletic contests with other youth organizations. There is but one requirement for acceptance into Chi Alpha. That requirement is: a sincere desire to enjoy Christian fellowship.

# Canterbury Club Provides Religious Instruction

A college association of Episcopal students, the Canterbury Club insures the college student of Christian fellowship and spiritual guidance throughout his college life.

The primary objectives of the Canterbury Club are to provide its members with religious instruction and to help them serve the church and college community. To promote these objectives, it carries on a program of religious, educational and social activities.

# B.S.U. Opens Student Center

The Baptist Student Union serves as the link between the local churches and the college campus. A full schedule of activities and facilities make the Student Center at Eleventh and State an important part of the lives of many students at MSM. Included as part of the B.S.U. program are daily devotional activities, evening vespers at 6 p.m. Monday through Thursday, Bible Discussion Groups on Friday nights at 6 p.m., and several parties, banquets, retreats, and excursions each semester. Available for student use are a lounge with TV, ping pong tables, a library and study room, and a prayer room where the student may come aside to be alone with God.

A new feature this year was the accreditation of a Chair of Bible by MSM. Credit toward graduation was given to two religion courses which are taught by Rev. Bill Thomas, the B.S.U. Director. Classes are held at the Baptist Center.

# Liahona Provides Christian Guidance And Service

Liahona Fellowship is a college organization with the "Reorganized Church of Jesus Christ of Latter Day Saints." The name Liahona is taken from the Book of Morman (Alma 17:17-80). This Liahona was a device prepared by the Lord and used by Lehi and his sons as a director or compass which guided them in their journeys. However, it served as their guide only as they lived faithfully with God. The term fellowship was chosen because it implies Christian interaction.

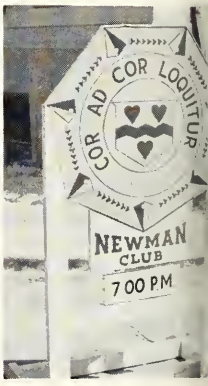
Most of Liahona Fellowship activities and projects have been of a recreational nature.

# Christian Knowledge By Words Of Gamma Delta

Gamma Delta, the International Association of Lutheran Students, is founded upon Christian knowledge and Christian service.

Meetings are held each week and are alternately business and social. Other activities are weekly Bible classes, an annual banquet, a convention and a retreat.

A room at Immanuel Lutheran Church is open for student use every evening, and facilities such as TV, ping pong, shuffleboard, etc., are available.




# UCCF Stimulates Christian Fellowship

The United Christian Campus Fellowship, a new organization at MSM, is a part of a nation-wide campus movement sponsored by a combination of the Presbyterian, United Church of Christ, Evangelical United Brethren, and International Convention of Christian Churches. Membership is open to anyone. The main purpose of the UCCF is to form a Christian fellowship within the university community for worship, study, and action which will help its members to carry out the mission of the church in their campus life. Its program also provides for recreational activities along with study and worship.

# Meetings On Marriage Held By Newman Club

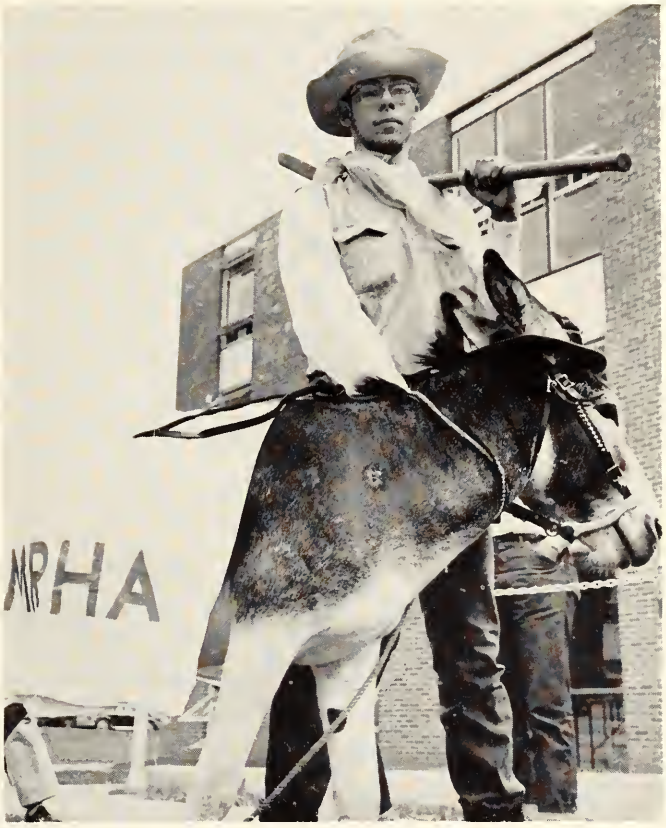
The Newman Club is a Catholic club of Catholic culture and Catholic fellowship which fosters the spiritual, intellectual, and social interests of the Catholic students of Missouri School of Mines.

This purpose is reflected by the programs at the bi-monthly meetings, and by group religious activities. Note-worthy among the varied programs of the year was a four-meeting series of talks entitled "Courtship and Marriage," given by prominent Catholic laymen from St. Louis, Jefferson City and Springfield, Missouri.

On the social scene, highlights of the year were the special mixers at Fontbonne College in St. Louis, one dance each semester solely for the MSM Newman Club. The club also receives invitations to all-school mixers given by the other Catholic girls' schools in the St. Louis area.

Since being organized at MSM in 1953, the Newman Club has grown steadily to its present membership of close to 200 Catholics.

# Men's Residence Hall Association




Dick Greeley and friend serve as cheerleaders at MSM sports events.

Fun at Christmas Dance for MRHA Military Ball Queen Candidate.

# Men's Residence Halls

The Men's Residence Halls Association's Constitution was approved during the fall semester of the 1960-61 school year. The organization is now attaining the prestige befitting an organization of its size on the MSM campus.

Almost any activity that the average college student would expect to participate in can be found among the many and varied activities of MRHA.

However, activities are not allowed to break the continuity of well directed studious efforts as was evidenced by MRHA's high scholastic standing throughout the 1960-61 school year.

MRHA feels that it is proudly fulfilling its goal of helping to produce the well-rounded, socially-acceptable individual, so necessary to the well being of the community and the solution of its problems.

Member of House B, Kelly Hall pause on way to dinner.

House D, Kelly Hall, Keep off Grass.

MRHA members congregate for jam session.

Christmas Dance in Rayl Hall.

Swingin' session at Christmas Dance.

Kelly Hall dignitaries pose on balcony.

Board of Governors MRHA, FRONT ROW: Herzop, Denzel, Martignon, Graham, Schwenker; SECOND ROW: Fogle, Winterhalter, Marshall, Phillips, Erwin, Van Brock, Flowers.

House 5 pose in stairway.

House 2 does without apple for William Tell.

MRHA football squad poses after intramural game.

Members of Kelly Hall pause on way to meeting.

Evening gun session.

Men of Farrar Hall pose in their lounge for Rollamo.

Santa Don Kaiser arrives to meet Christmas directions committee.

Cris Woods band at St. Pats.

Intellectuals of House 3.

House 6 boasts many campus leaders.

# Engin' Club Plans New Home

The Engineers' Club was one of the first co-operative eating clubs on the MSM Campus. During the academic year, 1960-61 it had an average membership of 125.

Officers for the school year were: Art Farnham, Jim Mowat, Dave Owsley, Dennis Heath, Gerald Purcell, Jim Hesse, Clyde Collins, Charlie Sing, Don Stith, and Dave Fisher. The cooks for the club are Mrs. Iva Duncan and Miss Lilly Snodgrass.

The Club is presently located at 1100 Elm and is planning to build a home of its own in the future. For the past few years the membership has been taking steps to fulfill this plan. Many improvements in the club interior and in club government have been made.

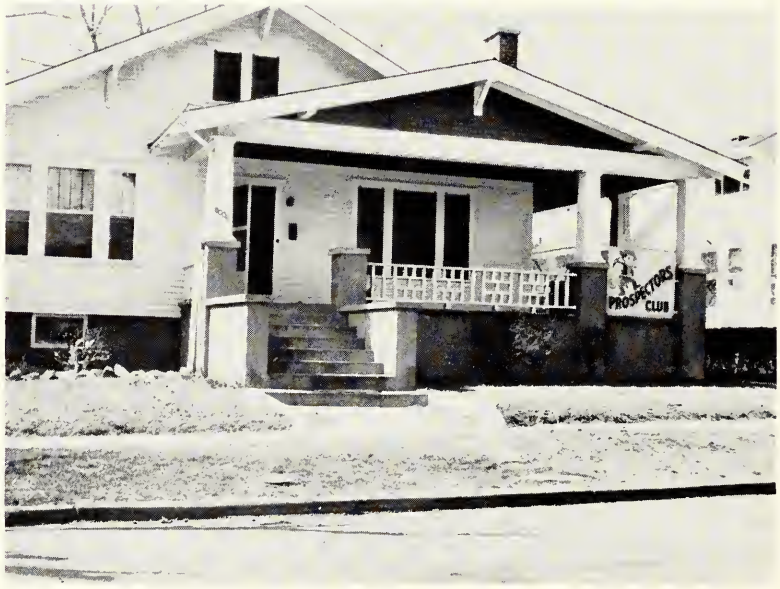
The Club was honored with the crowning of their candidate, Miss Marylin McGinnis, as MSM-ROTC Military Ball Queen during the fall semester.

# Fifty-Niners Boast Largest Membership

The Fifty-Niner's Club was organized at MSM in April of 1959 and began operating in September of that year. On November 12, 1959 the club received its Certificate of Incorporation from the state of Missouri.

The primary purpose of the club is to serve its members three meals a day, inexpensively as possible. To keep members physically fit and from gaining too much weight, the club participates in all intramural sports offered at MSM.

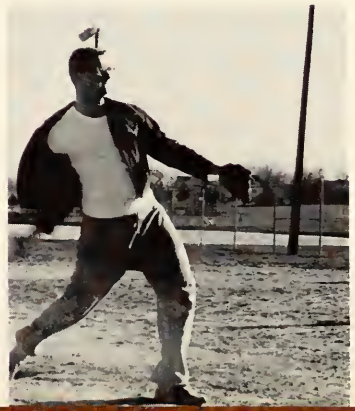
The Fifty-Niners boast the largest active membership of any co-operative eating club at MSM, having an average membership of two hundred members.


PROSPECTORS
CLUB

# Prospectors Active In Intramurals

The Prospectors Club has built up its popularity to become one of the largest co-operative eating clubs on campus. In 1955, the club moved into its first house on Pine Street, and in November of 1957 the club moved to a newer and roomier house. In 1959, this house was bought and the organization incorporated.

The club offers a relief to the student from the vigors of study through a pleasant environment at meals and a well balanced participation in intramural sports.



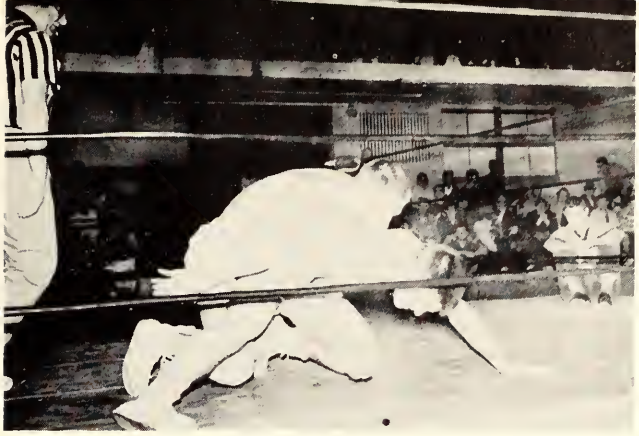
Big Jim Davis on the mound.

# Shamrock Club Urges Participation In Student Government & Campus Activities

The Shamrock Club is one of the five major co-operative eating clubs on the MSM campus. Presently the Shamrock Club caters to approximately one hundred and twenty students and several instructors.

Through the club organization and G.D.I., its members can participate in student government and other campus activities. Also, the club presents an opportunity for students to participate in MSM's intramural program. To many the Club is also the starting point of many lasting friendships.

Since its founding the Shamrock Club has served its members and the campus in many useful activities. In the past year the Club has continued this tradition and will continue to do so in the future.



# Tech Club Again Strong In Intramurals

The Tech Club was formed in October of 1949, and since has risen to the position of one of the leading organizations on campus. At present the membership has reached a new high of more than 140 members, with room for more. Even though the primary function of the organization is to provide the best food at the lowest price, the well filled trophy case is evidence of the versatility of the members.

Tech Club is an independent organization, but second to none in social and scholastic activity. Being a co-operative venture, each member exercises his vote to better the organization.

Tech Club is an outstanding, progressive organization, with an ever rising status among the hungry as well as athletic Miners. If you're looking for a great start on the MSM campus -

What the heck; come to Tech.

# Greeks

Rudolph, Davisson, Stevenson, Huff, Wistehuff, Treasurer; Benz, McKean, Crow, President; Schuermeyer, Stacey, Weber, Secretary; Burchill.

# Acacia Takes Homecoming Decoration Honors

Homecoming decorations took first place for Acacia.

Acacia has spent one of its most successful and enjoyable years on campus. First place in Homecoming Decorations marked the beginning of a tremendous year. An excellent Pledge Dance told us what to expect from our pledge class, not only socially, but scholastically.

The end of the first semester saw Acacia as one of the campus leaders in scholarship, with our pledge class having the highest overall grade point on campus.

Initiation of new actives, our Black and Gold Formal, and aiding in the initiation of a new Acacia chapter at Mississippi State University, opened the new semester.

The celebration of a magnificent St. Patrick's Day and Greek Week, ended a year of which, the men of Acacia are proud.

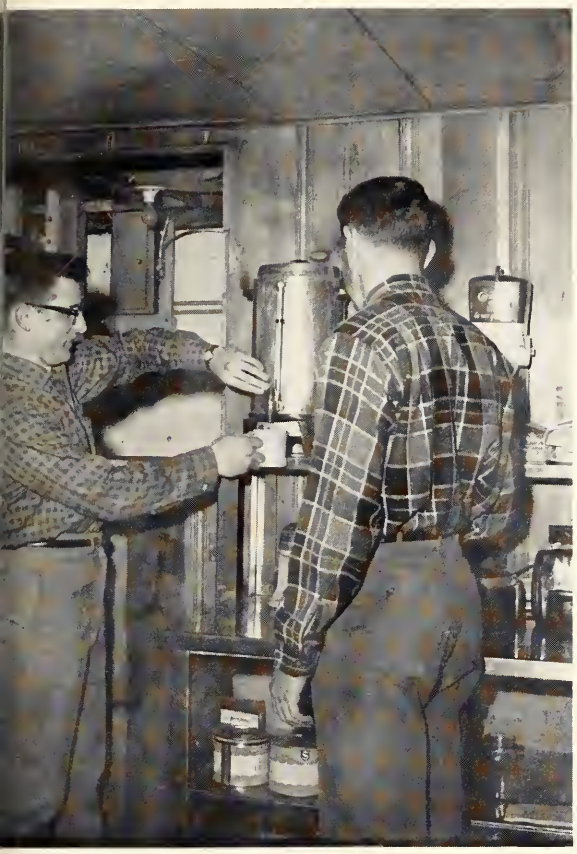
The fraternity house

Church, Orrison, Deputy, Condra, Grizio, Mullins, Gonzalez, Marshall.

Butler speaks at annual Founders' Day Banquet.

PLEDGE CLASS: Roth, Meier, Weinrich, Winkelmann, Goldammer, Holscher, Laneman, Barnes, Steimley, R. Meyer, N. Meyer, Cassimatis, Ellebracht, Lohmann, Mangels, Meehan.

. . . and I present you this hero medal . . . .



Roussin, Vice-President; Decker, Steinback, Secretary; Hecht, Second Vice-President; Monday, Sandler, President; Scheer.

# Beta Sigma Has Another Fine Year On Campus

Since its founding on campus in 1952, Beta Sigma Psi has grown rapidly, as evidenced by our recent purchase of a new house and our acquisition of an annex. The year of 1960-61 has been the greatest ever for Beta Sig. Some of the highlights of the year were the Homecoming Dance, Pledge Dance, Christmas Dance, Valentines Day Dance, St. Pat's and Greek Day. Some of our outstanding achievements of the year include our second place trophy for the Christmas Display, the beginning of our alumni chapter, and our tremendous finish in volleyball. The house has improved both socially and scholastically. Our scholastic standing for the year carried us from the lower to the upper half among the fraternities and points the way to an even better year in '61-'62.

Our first year of occupancy at 1311 State.

AT PIANO: Hughey; J. Lemons, Christen, Gardner, Havener, Jacks, Dennis, Harris, Bounds, Ditto.

SEATED: Funsch, Kuhn, Miller, Charboneau, Hargis, Bruggeman; STANDING: Starwall, Odom, Moylan.

Nickerson, Lemons and friend.

All the Delta Sigs out to support their team.

# Delta Sig Wins IFC Scholastic Trophy

This school year was very prosperous for Delta Sigma Phi. Our membership grew, our parties became better than ever, and our accomplishments increased. In the fall semester we won the I.F.C. Scholastic and Bridge Tournament Trophies. If trophies were given for parties we would have won here too. Our partying began with Homecoming, continued with the Pledge Dance and Carnation Ball. Next came St. Pat's which was great as usual. Our last party was Greek Weekend, a splendid close to the social season at Delta Sig.

All good things come to an end and we would like to congratulate our brothers who graduated this year and entered their careers.

FRONT ROW: Clements, Jarrard, Hague, W. Martin, Scholle; MIDDLE ROW: Dennis, J. Martin, Schild, Camp, Kadler, Griesenauer; BACK ROW: Limbaugh, Havener, Kniele, Brost McPheeters, Cooper.

FRONT ROW: House, Bryan, Culnan, President; Cox, Treasurer; BACK ROW: Marler, Theilman, Lemons, Nickerson, Maleskis.

SEATED: Helgeson, King; STANDING: Moss, Barley, Yost, Engle, Sunkel, Lembeck, Link, Richardson, Smith, Roth.

# Lambda Chi Alpha Keeps High Scholastic Average

The Lambda Chi Alpha Social Fraternity was founded at Boston University in 1909. The chapter here at Missouri School of Mines was installed in 1917 from the former "Muckers Club." Since then the Alpha Delta Zeta of Lambda Chi Alpha, has grown to prominence and prestige among fraternities.

Our latest scholastic rating, among Lambda Chi chapters has placed Alpha Delta Zeta, fourth in the nation. During the past year, Lambda Chi's intramural ability has paralleled that of scholarship.

The social events here at Lambda Chi can always be remembered for their individuality and success. Whether it was the Harvest, Sweetheart, or Christmas parties, they will always be remembered by those who attended.

Lucas, Brunkhart, Garvey, Wolfinbarger, Homan, Zerweck, Peterson, Hampe.

TABLE ON LEFT: Wheeler, Farmer, Marbel, Fehsenfeld; BACK ROW: Headington, Haben, Plassman, President; Long, Turner, Philous, Clippard, Pulley; TABLE ON RIGHT: Gresy, Johnson, Trippensee, Abernatty.

A welcome cup of coffee at study break.

FRONT ROW: Yost, Haben, Chipper, Guest, Laplante; MIDDLE ROW: Hoffstetter, Adam, Garthe; BACK ROW: Purmort, Campbell, Lischer, Demay.

Pledge Class, FRONT ROW: Philpott, Ravens, Sesson, Hertenstein, Jones, Welch, Martin, Schattyn, Balk, Steinkamp, Kirfer; BACK ROW: Bollinger, Green, Marshall, Jarbo, Hilgert, Lewis, Barchers, Havener Wooten, Tex, Burford, Scott, Alford, Hafeli, Press, Hellon, McCullogh.

# Kappa Alpha Has Campus Leaders

Sammy Gardner was a hit as usual at St. Pats.

Kappa Alpha Order was born almost one hundred years ago at Washington and Lee University. Under the spiritual leadership of Robert E. Lee the Order has flourished until today it is some 40,000 members strong.

Beta Alpha Chapter came to this campus in 1903 and since then the brothers have been compiling an honorable record. In October of 1959 the KA's moved into their new home -- a dream that had been in the making for twenty years.

The men of KA are quite active in campus activities, participating in all campus sports and organizations. The parties each year are typically lively and seasoned with the gusto that has long been a KA trademark. St. Pat's each year brings Sammy Gardner and a toe tappin' concert highlighting a weekend of celebration.

Scholarship, parties, campus activities; all are an integral part of Kappa Alpha.

The newly completed Kappa Alpha house at 1 Nagogami Terrace.

FRONT: Mason, Stair; BACK: Stigall, Treasurer; Burton, Stretch, Vice-President; Roberts, President; Burford, Secretary; Wright, Bretthaur.

FRONT: Konkle, Hammack, Beardslee; BACK: Weyhreter, Reiss, DeLong, Martin, Packwood.

FRONT ROW: Gerhardt, Murrall, Anderson, Parker; MIDDLE ROW: Thomason, McGaugh, Becker, Netzer, Albrecht, White; BACK ROW: Elliott, Roeder, Norman, Sisk, Bogard, Misemer, Burns.

FRONT ROW: Barber, Gardner; BACK ROW: Catron, Anderson, Ruck, Warner, Shy, Scott, Martin, Odegard, Gresham.

Kappa Sig pledges after taking first place at IFC Homecoming race.

FRONT ROW: Bormann, Richard Phillips, Beuerlein, Dorn; BACK ROW: Dagley, Schmidt, King Weinrich, Williams, Lierheimer, Hellman, Sharp, Cullman, Tippett, Ray, B. Turner, M. Turner.

FRONT ROW: Woldman, Moose, Gianquinto, Johnson, Brady; BACK ROW: Green, Overleas, Dreyer, Sword, Wagner, Bohning, Kopaskie.

# Kappa Sigma Captures Intramural Swimming Trophy

Kappa Sigma formed in 1869 at the University of Virginia is one of the top fraternities nationally and the Beta Chi chapter of Kappa Sigma at MSM is no exception.

Each year we undertake some sort of charitable project. This year on our Help Weekend we repainted some of the rooms and did general repair work at the Cerebral Palsy Hospital in Rolla.

In campus leadership we certainly made our mark this year. Our chapter had members in practically all of the honorary fraternities on campus and many of our members were elected to offices of these and other organizations. Two of our seniors were elected for Who's Who in American Colleges and Universities.

Always being a top contender our intramural teams did well in the various intramural sports. For the third year in a row Kappa Sigma won the intramural swimming trophy.

In addition to these other activities the fraternity sponsors several social events during the year in addition to Homecoming, Greek Day, and St. Pats. Our annual Beachcomber's Party has grown in popularity and is perhaps one of our best parties of the year.

FRONT ROW: Kastner, Beckmann, Allen, Williams, Spencer; BACK ROW: Franklin, Cornell, Schmidt, Ruff, Allison.

Deen, Brady, Bowser, Brookland, Keymer, Redling.

# Phi Alpha Enjoys First Year On Campus

The Phi Alpha Colony of Sigma Alpha Epsilon was founded here on the MSM campus during the Spring semester of 1960.

Since returning to school in the Fall of 1960, Phi Alpha has leased a potential fifty-man house. The chapter has experienced continued growth and accomplishment, and at the present time has gained a position of respect among the other fifteen social fraternities on campus.

The enthusiasm and determination of purpose towards the colony, and our becoming a chapter of Sigma Alpha Epsilon in the near future, has been quite high.

With the school year drawing to an end, everyone is looking forward to the summer and to next year, with the hopes that it will be even better than this one.

Schmidt, Franklin, Allison, and Banks.

Phi Alpha house on West Eighth Street.

Pledge Class, FRONT ROW: Blume, Swekoski, Buescher, Limberg; BACK ROW: Ponstingl, Fitzgibbons, Yalley, Spehr, Lamers, Schellmann, Devaney, McCane, Heinzen, Crede, Jusionis, Hemmel.

FRONT ROW: McCarthy, Tegethoff, Wunderlich, Haffner, Reeves, Klein; BACK ROW: Wagner, Klages, D. Schwaller, Dillingham, Hamtil, Duvall, J. Schwaller, Treasurer; Schillinger, McDonald, Trautmann, Straatmann, Vice-President; Kliethermes, President; Croci, Secretary; Stone.

Alyward, Hoffman, Holenbeck, Holtzmann; STANDING: Blood, Koke, Camp, Droll, Burke.

# Phi Kappa Theta Wins The First Place Float Trophy

Football Team, FRONT ROW: Murray, Neihaus, Swekosky, Almstedt, Strieble; BACK ROW: Klein, Willenbrink, Twele, Trautmann, Forness, Bersette, Crede, Jusionis.

With the advent of the 1960 fall semester Phi Kappa Theta plunged headlong into intramural football competition and captured second place. The Phi Kappa Theta basketball team won second in their league.

On "Parents' Day" the Phi Kappa Theta Mothers' Club presented the chapter with a check for $1,000.

At Christmas time the Phi Kappa Theta Display won the First Place Trophy in the Chamber of Commerce's Christmas Display Contest.

On St. Patrick's Day, Phi Kappa Theta was presented with the huge first place cup. The presentation was made the Friday night of the St. Patrick's Day week-end celebration.

Shortly after St. Pat's the Phi Kaps won three more first place trophies. The volleyball trophy was won for the third time, so too was the Ugly Man Trophy. And the Blood Drive trophy was awarded to the Phi Kaps for giving more blood than any other organization on campus.

Pfeuffer, Hallerberg, Tonto, SLS and the boys at coffee break.

Frey, Brockhous, Johner, and Gus with the cheerleaders from Tennessee.

O'Brien, Hogan, Tooke, and Teske in front of the house.

Brother Tooke's folly, a beautiful float indeed.

# Pi Kappa Alpha Builds St. Pat's Queen's Float, Has Good Year In Intramurals

This year as in the past Pi K A has distinguished itself as one of the top fraternities on campus. We began our social year with our annual pledge dance. Soon to follow was the Homecoming dance and the Christmas formal. During the Yuletide, Alpha Kappa Chapter gave a Christmas Party for under-privileged children. Also the house took third in House decorations for Christmas.

Next on our social calendar came Bum's Brawl, and St. Pats. For St. Pats Pi K A had the honor of building the Queen's float. The float was shaped in the form of a sea shell and pulled by a porpoise, the Queen and her court of twenty maids sat in the sea shell.

During this past year Pi K A has excelled in sports. Starting the year off we took fourth in cross country, tenth in swimming, third in basketball, and fourth in volleyball. Also our boxers came in sixth and wrestlers seventh. So all in all we can say that Pi K A has shown itself as a leader on campus.

FRONT ROW: Chartrau, Treasurer; Powell, Brockhaus, Cox, Johnson, P.M.; Seickhous, Carriere, Secretary; Miller, Steward; BACK ROW: Hallerberg, House Manager; Schumacher, Mueller, Schader, President; Kallemier, Vice-President.

FRONT ROW: Nelson, Fanneti, Nobel, Porter; SECOND ROW: Mansbridge, Radar Meyers, McDuff, Burris, Latzer, Edwards, Frey, Harrison, VanBurren, Piekarz.

Alfie Powell and friend from Jeff.

Only five stories to go.

SEATED: O'Neal, Bohac, Hey, Weigard, Ferguson, Ruppert, Hicks; BACK ROW: Gasper, Ombalski, Prothero, Lohr.

# Sigma Nu Captures Intramural Basketball And Wrestling

Sigma Nu, one of the largest fraternities today, was founded at Virginia Military Institute in 1869. Gamma Xi Chapter which introduced social fraternities at MSM in January 1903, has grown to become one of the best known and most successful organizations on campus.

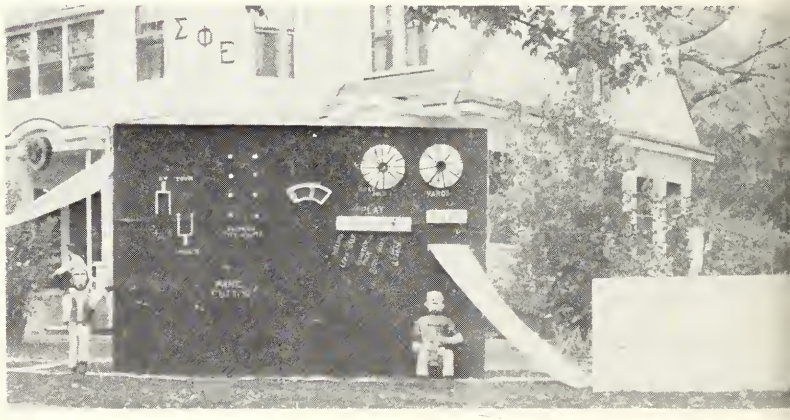
As in the years past, the 1960-61 school year again proved to be a very successful year for Sigma Nu. Some of the highlights of the year included the six party weekends, the winning of the intramural basketball and wrestling trophies, and the numerous other events which went to enhance the year.

As this fine year takes its place in the pages of history, the fond memories of fraternal brotherhood and fellowship will forever remain alive in the hearts of those brothers lost via diploma.

FRONT ROW: Brewer, Reyburn; BACK ROW: Pohlig, Ombalski, Lumar, Leslie.

Dean who is on the phone?

FRONT: Krieger; BACK ROW: Bakula, Taylor, Stergas, Wright.




FRONT ROW: Brennan, Hatcher, Chatham; MIDDLE ROW: Griffin, Warring, Putz, Oberhaus, Bowman, Kester; BACK ROW: Perry, Wyatt, Horan, Smith, Merryman, Loafman.

# Sigma Phi Epsilon Captures IFC Bowling Honors.

There are fraternities around the campus that are noted as "Social," "Athletic," "Scholastic," and the like. Sigma Phi Epsilon is none of these specifically, but all of these in its approach to participation in worth-while activities. Organization-minded young men find that many Sig Eps have left their mark in practically every Campus organization. Athletically, Sig Ep brought home first place in bowling and a very close second in intramural wrestling. Scholarship is never neglected, and Sigma Phi Epsilon is striving toward another first place in scholarship.

We emphasize that our fraternity is a Brotherhood -- not merely consisting of a place to live and eat, but of men learning to live together, growing in fellowship, developing scholarship and leadership.

FRONT ROW: Musgrove, Miller; BACK ROW: Mantler, McCullough, Arnold.

FRONT ROW: Johnson, Ostmann, Hallahan, Short, Musgrove; BACK ROW: Swank, Blake, Kearney, Kapfer, Achelpohl, Chatham.

FRONT ROW: Minton, Delmain, Cornell, Beckmann, Cline, Gladysiewicz, Hayden, Kozeny; BACK ROW: Miller, Parks, McGrath, Anyan, Summerkamp.

A long way to go before St. Pats.

SITTING: Heilig, Randolph, Harmon, Pfeffer; STANDING: Rutledge, Watson.

The fun of working and playing together.

The Sigma Pi Fraternity house at 206 E. 12th.

SITTING: Mr. Shaffer, Swanson, President; Kays, Vice-President; STANDING: Herman, Gollhofer, Jacobsmeyer, Thoeni, Treasurer; Becker, Secretary; Wasson.

# Sigma Pi's Have Well Rounded Social Calendar

Originally the Prospector's Club, the Alpha Iota Chapter of Sigma Pi was formally installed on the MSM campus in April of 1933. Since that time it has maintained its position as one of the leading fraternities on campus.

The purpose of any social organization, and of Sigma Pi especially, is to provide fellowship which stimulates the mental, spiritual, moral, and physical growth of the individual. Sigma Pi also offers a well rounded social life which includes such events as Homecoming, the Christmas Dance, the Pledge Dance, Greek Day and of course St. Pat's.

Sigma Pi is made up of All-Americans, past and future, and of men who can't even play ping-pong; of men who make A's and of men who must struggle to make C's; but we all have one thing in common - the spirit of brotherhood.

SITTING: Kris, Thomes, Morris; STANDING: Vogt, Wink, Alonge.

One of the neighbors after a football game.

Greek, Wiles, Miller, Lum.

Shatto, Sheets, Morgan, Becher, Brown, Randall.

Ray, Martineck, Norman, Steeno, Beumer, Renkin.

# Sigma Tau Gamma Has Full Social Year

Sigma Tau Gamma was founded at Central Missouri State Teachers College at Warrensburg, Missouri, on June 28, 1920. The Alpha Omega Chapter at MSM received its charter on November 10, 1956.

The year's social season began in October with Parents' Day. Homecoming was highlighted by the capturing of third place in the display contest. The White Rose Banquet and Dance, which was held in November, was formal for the first time. Our Christmas Dance, held in connection with the Military Ball, was followed by the annual Tri Sig Christmas Party for the underprivileged children of Rolla, and sponsored by Sigma Tau Gamma, Sigma Pi, and Sigma Phi Epsilon.

Included in the second semester activities were: Valentine's Dance, St. Pat's, in which we again built a float; and Greek Week. We all look back at the past year and hope that the next year will be as successful.

Rydlund, Ragland, Downey, Zorumski, Knoll, Ragland, Brewer, Loeschner.

Erickson, Treasurer; Boschert, President; Leach, Vice-President; Coyle, Secretary.

FRONT ROW: Cline, Bauer, McCormac, Klienpeter; BACK ROW: Binz, Brown, Fenton, Shields, Taylor, Rand, Cashman, McKeowe, Hyberger, Cannady.

Huber, Marshall, Jenson, Schwarze, Dowhey, Nothdurft, Smith, Devine.

FRONT ROW: King, Kluhs; BACK ROW: Gunday, Lundy, Leger, Jennings, Harlan, Strebel, Brenner, Hunze.

# Tke's Win IFC Sing

Tau Kappa Epsilon was founded on January 10, 1899, at Illinois Wesleyan University. With the acquiring of new chapters, Teke became a national fraternity and has continued in a conservative but consistant growth, until at present it is first in total number of chapters throughout the United States. The Beta Eta Chapter of Tau Kappa Epsilon, here at MSM, was founded in 1947.

This past year has been very eventful and prosperous for the men of TKE. Some of the highlights of the past are first place in the I.F.C. Sing and third place in the St. Pat's Day Parade. Active participation in all intramural sports is keeping the Tekes high in that category also.

Included in the social calendar are the Pledge Dance, Red Coronation Ball with the crowning of the Teke Sweetheart and French Underground Party with the popular casino games and garter check.

Looking to the future, the Teke's immediate objective is to build a new seventy-two man house. With the constant interest and participation from the active members, TKE will remain high in the ranking of campus fraternities.

FRONT ROW: Rand, Vice-President; Hyberger; BACK ROW: Craig, Cline, Mulkey, Binz, President; Klienpeter, Tidmore, Nataluk, Powers, Robertson, Treasurer..

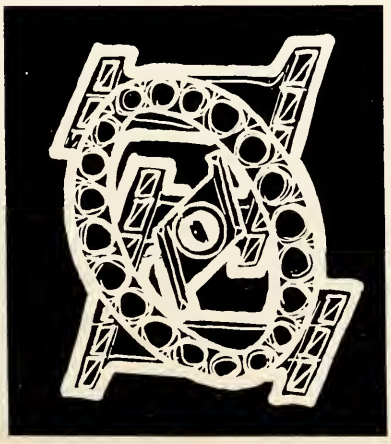
ΘΞ

Williams, James, Flood, Myslinski, Brynac, McRae, President; Ayars.

# Theta Xi Adds Annex, Takes Second In St. Pat's Float

Alpha Psi Chapter of Theta Xi Fraternity began the 1960-61 school year with the redecoration of the house and the addition of an annex which can accommodate very comfortably twenty-four men. The men did their own interior decorating in the annex, to have a better home away from home.

The first party of the season was our annual Viking Party which is traditionally held on Homecoming. Then came the Pledge Dance; the theme was "Sadie Hawkins," since it was held on that weekend. The biggest party came on St. Pat's weekend, for after months of planning and hard work, Theta Xi won second place with their "Take Me To Your Leader" Float in the St. Pat's Parade.



Gus Tashima, Don Morton, Glenn Rinkle, Bobby Marnell, Jim Gormley, Mike Smith, Ron Koenig, Russel Soloman.

# Triangle Well Represented On Campus

OFFICERS: Dwayn Baumgardner, Ron Deutschman, Jim Stark, Roger Scott, Gordon Hunter, Jim Phillips, Bill Ligon, Larry Wooldridge.

Triangle is a fraternity of Engineers and Architects whose aims are to improve scholastic and social standing among students of engineering and those out in industry.

The Missouri Mines Chapter of Triangle was formerly known as the "Grubstakers," the first social organization on campus. Since receiving the Triangle charter in 1927, Triangle has become a leader at MSM.

This year the social season saw good decorations for both Homecoming and Christmas and a float for St. Pat's Parade. All these parties were very well enjoyed by the brothers from the "Rock House."

With good showings in football, basketball, and other sports this year we are looking forward to more victorious teams in the future.

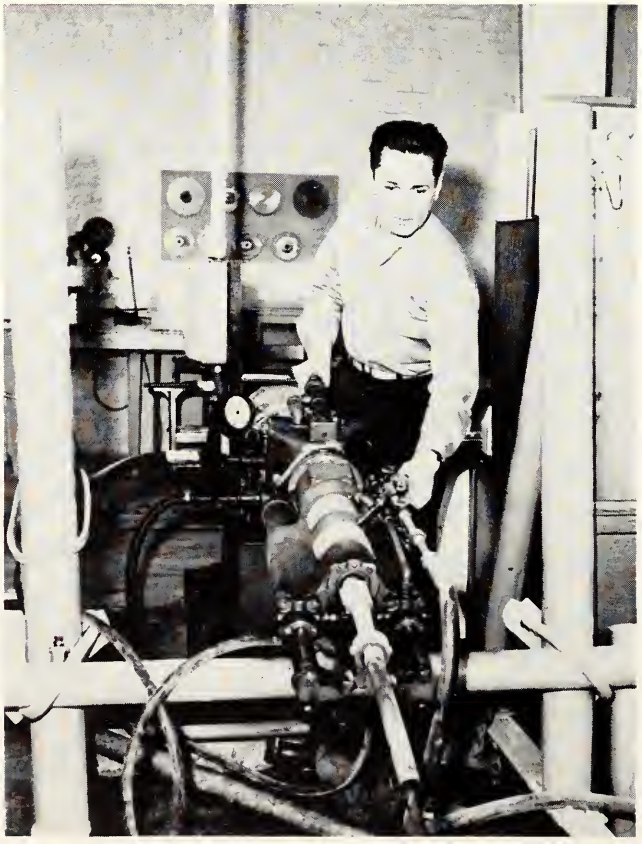
Triangle possesses that spirit which is invaluable for the success of any organization. With this in mind, we are looking forward to years of improvements and accomplishments.

Gary Baumgartner, Ron Litzler, John Lasky, Gene Davis, Roger Scott, John Mann, Gordon Hunter, Bill Ligon.

Bill Sutton, Gary Patingill, Chris Collie, Mike Sanders, Mike Horsely.

Annual Champagne Party

# Classes



THINK

ABERNATHY, L. G.
ACHELPOHL, F. P.
AKEY, C. D.
ALSBERRY, E. H.

ABERNATHY, W. E.
ADAMS, C. T.
ALBERS, D. J.
ALT, L. H.

ABKEMEIER, K. A.
AHMED, T. M. A.
ALLEN, J. D.
AMIDEI, W.

# Senior Class

Akey, C. D.—CE.....Rolla, Mo.
ASCE; Honor List; Phi Kappa Phi.

Albers, D. J.—MET.....Alton, Ill.
59'ers; Newman Club; Independents; ASM; Honor List; FEF; Tau Beta Pi; Kennecott Copper Corp. School.

Allen, J. D.—ME.....Joplin, Mo.

Alsberry, E. H.—ME.....Kirkwood, Mo.
K A Pledge; SAE; Prospectors.

Alt, L. H.—Physics.....Pacific, Mo.
ROTC Band; BSU; Independents; Student Assistant in Physics; Math Club; Tau Beta Pi; Sigma Pi Sigma; Alumni Scholarship; Honor List; Phi Kappa Phi; Gold Key Award; Phi Kappa Phi Book Plate Award.

Amidei, W.—NUC MET.....Macon, Mo.
Newman Club; ASM; AFS; 59'ers; Honor List; FEF Scholarship.

Amsler, L. C.—EE.....Springfield, Mo.
AIEE-IRE; BSU; Prospectors Club; Curators Award; Honor List; Curators Sophomore Scholarship; Phi Kappa Phi Book Plate; Eta Kappa Nu; Silver Key.

Anderson, R. V.—ME.....St. Charles, Mo.
Glee Club; Theta Tau Inner Guard; Beta Sigma Psi; SAE; Student Council (alt); Student Assistant in Mechanics; Honor List.

Annis, D. J.—EE.....Franklin, Ill.
MRHA; AIEE; Independent; P A Dorm; Honor List; Eta Kappa Mu; Silver Key; Tau Beta Pi.

Abernathy, L. G.—ME.....Perryville, Mo.
SAE; Shamrock Club; AFS; Pi Tau Sigma; FEF Scholarship.

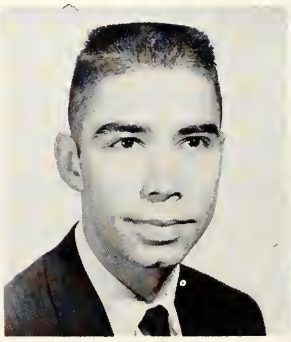
Abernathy, W. E.—CE.....Longtown, Mo.
ASCE; Honor List Fall '58.

Abkemeier, K. A.—Physics.....St. Louis, Mo.
Newman Club; Phi Kappa Theta; Minor Board; Alpha Phi Omega; Rollamo Board, Sports Editor and Business Manager; Honor List; St. Pat's Board; Blue Key; Gold Key.

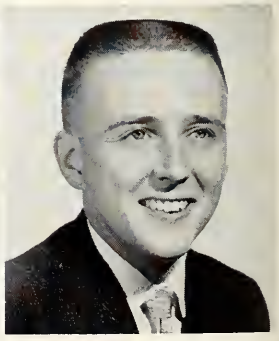
Achelpohl, F. P.—CE.....St. Charles, Mo.
Sigma Phi Epsilon; ASCE.

Adams, C. T.—CE.....Alton, Ill.
Independents; Tech Club; BSU; Student Council (alt); ASCE; Honor List; Phi Kappa Phi; Book Plate Award.

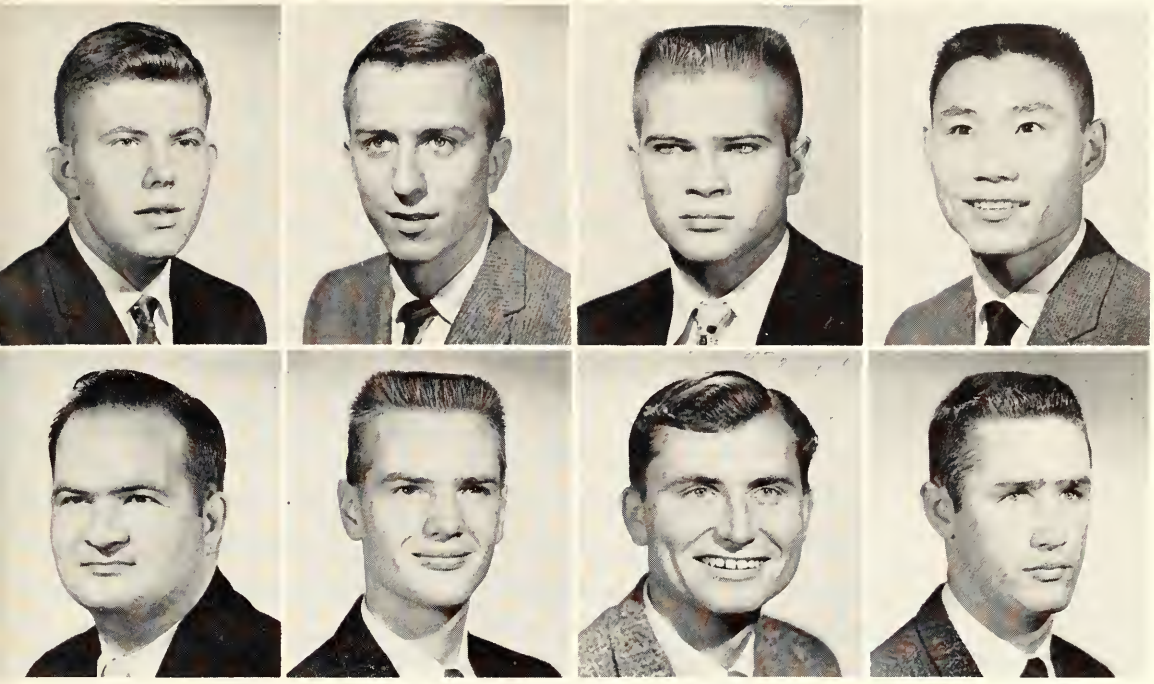
Ahmed, T. M. A.—CE.....Basuangada, India
International Fellowship; Indian Association.



AMSLER, L. C.



ANDERSON, R. V.



# Senior Class

ANNIS, D. J.
ARNOLD, J. L.

ANYAN, R.
ATWATER, B. L.

APPLEBERRY, R.
AUFDERHEIDE, R.

ARIMURA, S.
AVERY, R.

BAKER, M.
BARNES, G. F.
BARR, R. J.

BALES, W. O.
BARNES, R. C.
BAUMGARTNER, G. R.

BANG, J. W.
BARNEY, R. A.
BAUMGARTNER, W. L.

Anyan, R.—Physics.....St. Louis, Mo.
Sigma Phi Epsilon; Co-op; MAC; SAE; Alpha Phi Omega; Miner Board, Secretary; Curators Award; Honor List.

Appleberry, R.—ME.....Independence, Mo.

Arimura, S.—Physics.....St. Charles, Mo.
Tech Club; Independent; Student Assistant in Physics; Honor List; Sigma Pi Sigma.

Atwater, B. L.—CH E.....Springfield, Mo.
Alpha Chi Sigma; AIChE; Math Club; Ozark Chapter Missouri Society of Prof. Engineer Scholarship; Joe B. Bulter Scholarship.

Aufderheide, R.—ME.....Afton, Mo.
Student Assistant in Cafeteria; MRHA; 59'ers; Independents; SAE.

Avery, R.—CE.....Orient, Ill.
Engine Club; Student Assistant in P. E.; Football Letter; "M" Club; Student Council (alt); Tech Club; ASCE; Honor List.

Baker, M.—ME.....Desloge, Mo.
Glee Club; Engineers' Club; SAE; ASME.

Bales, W. O.—ME.....Ellington, Mo.
Independents; Newman Club; MRHA, Board of Gov.; Sigma Phi pledge.

Bang, J. W.—EE.....Seoul, Korea
Tech Club; AIEE; IRE; United Campus Christian Fellowship.

Barnes, G. F.—EE.....Breese, Ill.
AIEE; IRE; Newman Club; Honor List.

Barnes, R. C.—CH.E.....East St. Louis, Ill.
AIChE; BSU; Student Assistant in Chemistry; Independents; Honor List; TFS.

Barney, R. A.—Physics.....Vandalia, Mo.
Engineers' Club; Independents; Acacia pledge; Student Union Research Committee; Math Club, Secretary; Sigma Pi Sigma; Honor List.

Barr, R. J.—CE.....Chesterfield, Mo.
Kappa Sigma; Newman Club; Library Assistant.

Baumgartner, G. R.—CE.....Edwardsville, Ill.
Student Assistant in Military Department; National Science Foundation Undergraduate Research; Triangle; ASCE; St. Pat's Board; Rollamo; Interfaith Council; Student Assistant in Civil; Blue Key; Honor List; Tau Beta Pi; Chi Epsilon, Editor; Phi Kappa Phi; Book Plate Award; Curators Summer Camp Award; Who's Who.

Baumgartner, W. L.—CE.....Pittsburgh, Penna.
Engineers' Club; Independents; ASCE.

House 6 pose on balcony.

# Senior Class

Besleme, J. H.—Mining.....Brooklyn, N. Y.
Prospector's Club, President; Student Assistant in Mining; Canterbury Club; Independents; AIMME; C. L. Dake Society; GDI Board of Governors; Student Union Bulletins Committee; Student Union Yearbook Committee; Student Council; Student Union News Service; Who's Who 60-61.

Billen, R. L.—CH.E.....St. Louis, Mo.
Beta Sigma Psi; AIChE; Student Assistant in Chemistry.

Binz, D. P.—PET.....St. Louis, Mo.
Tau Kappa Epsilon; ASMME; ARS; Missouri Miner.

Bishop, J. L.—ME.....Butler, Mo.
ASCE; ASME; SAE; BSU; Engineers Club.

Blake, C. A.—CH.E.....Paducah, Ky.
Radio Club, President, Vice-President, Treasurer; Honor List; Theta Kappa Theta Book Plate Award; Tau Beta Pi; Sigma Phi Epsilon; Co-op Penna. Salt Company; ASChE; Alpha Chi Sigma, President; Blue Key.

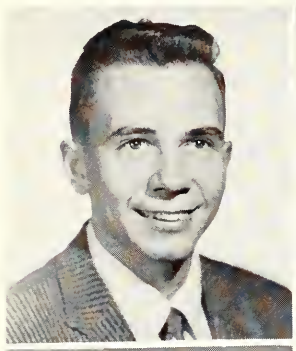
Bleckman, F. L.—ME.....Washington, Mo.
Newman Club; Independents; Shamrock; ASME; Honor List.

Blevens, G. D.—MET.....Freeman, Mo.
Shamrock Club; BSU; AFS.

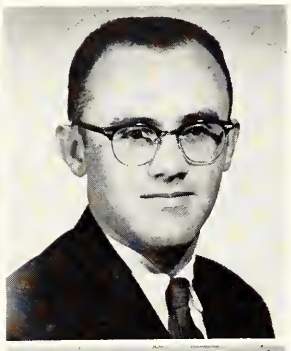
Blood, P. E.—ME.....St. Louis, Mo.
Phi Kappa Theta; Miner Board; Newman Club; Rollamo Board; ASME.

Bobbitt, R. I.—CE.....St. Louis, Mo.
ASCE; SAME; Newman Club; 59'ers.

BAUR, R. A.



BAXTER, B. R.



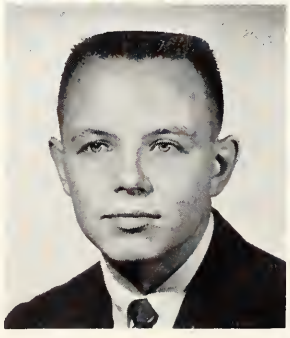
BECKLING, G. H.
BENNER, R. L.

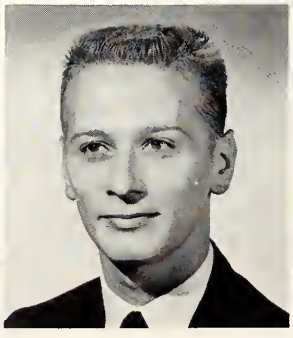
BENDER, F. J.
BESLEME, J. H.

BENEFIELD, M. E.
BILLEN, R. L.

BAYSDEN, J. N.

BECK, L. C.





Baur, R. A.—EE.....St. Louis, Mo.
Rifle Club; Lambda Chi; Rollamo Board; Dist. Military Stud.

Baxter, B. R.—CE.....Rolla, Mo.
ASME; ASCE; SAME; Student Assistant in Civil Department; Honor List.

Baysden, J. N.—NUC MET.....Salem, Ill.
Engineers' Club, Board of Control; Independents; ASM; Student Assistant in Metallurgy Department; Honor List; Theta Kappa Theta Book Plate Award.

Beck, L. C.—ME.....St. Louis, Mo.
ASM.

Becking, G. H.—MET.....Bernie, Mo.
SAE; ASME; American Society for Metals; Tech Club; Independents; AFS; Co-op Union Carbide Company.

Bender, F. J.—EE.....St. Louis, Mo.
Rifle Club; AIEE-IRE; Pi Kappa Alpha; Alpha Phi Omega; Rollamo Board; Gold Key Award.

Benefield, M. E.—ME.....Ponca City, Okla.
ASME; ARS; Honor List; Theta Kappa Theta Book Plate Award; Pi Tau Sigma; Tau Beta Pi.

Benner, R. L.—MET.....Denville, N. J.
ASM; Sigma Gamma Epsilon; Phi Kappa Phi; Tau Beta Pi; Honor List; Alpha Sigma Mu; Theta Kappa Theta Book Plate Award; American Smelting and Refining School; Gold Key Award.

BINZ, D. P.

BISHOP, J. L.

BLAKE, C. A.

Bohley, T. K.—EE.....St. Louis, Mo.
Rifle Club, Secretary; Tau Kappa Epsilon, Chaplain; Miner Board; Student Assistant in EE; AIEE-IRE, Secretary; Theta Tau; Rifle Team letter; Tau Beta Pi; Eta Kappa Nu; Distinguished Military Student; Honor List; Phi Kappa Phi Book Plate Award; AIEE Outstanding Jr. Award; Gold Fourragere; Red Fourragere; Gold Key.

Bohlmann, R. R.—ME.....Gorden, Neb.
Curators Award; Glee Club Key Award; MSN Glee Club; Tech Club; Shamrock Club; Independents; Gamma Delta, Corresponding Secretary; Co-op MacDonnell Aircraft.

Boje, W. A.—CE.....St. Louis, Mo.
MSM ROTC Band; SAME; MSM Rifle and Pistol Club.

Bolander, R. W.—Physics.....Parsons, Kans.
ASME; Pershing Rifles; Independents; Prospectors Club; MRHA, Judicial Member; AIEE-IRE; Student Council; 59'ers Club, President; Student Assistant in Chemistry and Physics; Math Club, Vice-President; NSF Undergraduate Research Grant; W. H. Martin Award for Scholarship; Lucy Worthington James Scholarship; Honor List; Tau Beta Pi; Sigma Pi Sigma Gold Key Award; Phi Kappa Phi Book Plate; Mallory Company Scholarship; Who's Who.

Bolon, A. E.—Physics.....Rolla, Mo.
Student Assistant in PE Department; Independents; Blue Key; Student Council; Math Club, Secretary; Honor List; Sigma Pi Sigma, Secretary; Tau Beta Pi; Phi Kappa Phi; Who's Who; Phi Kappa Phi Book Plate Award; Gold Key Award.

Booth, R. A.—MET.....Herrin, Ill.
Independents; MSM Football Team; Engineers' Club, Board of Controls; Student Council; Student Assistant in P. E.; "M" Club; Football Letter; St. Pat's Board; SAME; AFS; Rolla Lions Club Scholarship; Gold Key Award; Board of Trustees for Stud.

Booth, R. E.—ME.....Carthage, Mo.

Bosse, W. R.—CE.....Crocker, Mo.
Honor List; Newman Club; C. L. Dake Geology Society; ASCE.

Bowers, S. M.—ME.....Cowgill, Mo.
Prospectors Club; Independents; Liahona.

Boyer, L. O.—CE.....Steelville, Mo.
Independents; Shamrock Club; ASCE.

Bradley, S. K.—CE.....Irondale, Mo.
Independents; Prospectors Club, Business Manager, Secretary-Treasurer; ASCE; Student Assistant in Civil Department; Student Union News Service Chairman; SAME; Student Council, Vice-President; Distinguished Military Student.

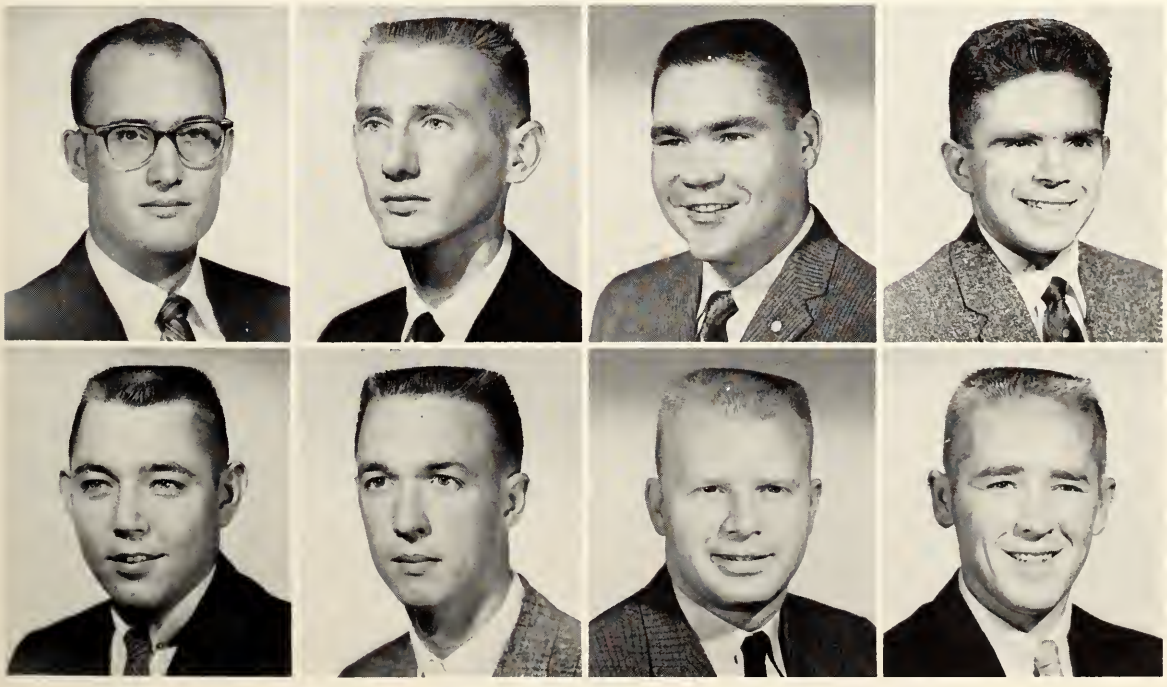
Brady, H. F.—EE.....St. Louis, Mo.
Kappa Sigma, Guard; AIEE-IRE, Treasurer, Chairman; Honor List; Eta Kappa Nu; Silver Key Award; Tau Beta Pi.

Brake, R. L.—CE.....Dahlgren, Ill.
ASCE; Engineers' Club; Honor List; Tau Beta Pi; Chi Epsilon.

BLECKMAN, F. L.
BOBBITT, R. I.
BOJE, W. A.
BLEVENS, G. D.
BOHLEY, T. K.
BOLANDER, R. W.
BLOOD, P. E.
BOHLMANN, R. R.
BOLON, A. E.

# Senior Class

BOOTH, R. A.
BOOTH, R. E.
BOSSE, W. R.
BOWERS, S. M.



BOYER, L. O.
BRADLEY, S. K.
BRADY, H. F.
BRAKE, R. L.

BRAMON, T. H.
BRENNING, E. D.
BRILL, J N.
BROCKELMAN, R. H.

BRANSON, D. E.
BRETTHAUER, R. C.
BRINKMAN, G. A.
BROCKMANN, R. D.

BRASHERS, J. G.
BREWSTER, R. W.
BRIXLEY, H. D.
BROYLES, G. M.

Bramon, T. H.—ME.....Auxvasse, Mo.

Branson, D. E.—Ceramic.....Sullivan, Mo.
Pershing Rifles; SAME; Tech Club; Independents; ACS; ARS; Engineers' Club; Keramos; Tau Beta Pi; Penna. Glass Sand Corp. Merit Award Scholarship; Honor List.

Brashers, J. G.—CE.....Forsyth, Mo.
ASCE; BSU.

Brenning, E. D.—CE.....Sparta, Ill.
Tech Club; Basketball, Letter; "M" Club, Treasurer; Independents, Student Council, Vice-President; ASCE; SAME; Student Assistant in P. E. Department; Who's Who; Honor List.

Bretthauer, R. C.—EE.....Texarkana, Texas
Kappa Alpha, Historian; AIEE-IRE; Eta Kappa Nu; Honor List; Tau Beta Pi; Phi Kappa Phi.

Brewster, R. W.—EE.....Farmington, Mo.
AIEE-IRE.

# Senior Class

Brill, J. N.—ME.....Joplin, Mo.
Prospector's Club; Independents.

Brinkman, G. A.—CE.....Perryville, Mo.
ASCE; Independents.

Brixley, H. D.—EE.....Norwood, Mo.
BSU; Independents; AIEE-IRE; Eta Kappa Nu; Phi Kappa Phi, Treasurer; Tau Beta Pi; Honor List; Curators Award; Gold Key Award; Phi Kappa Phi Book Plate.

Brockelman, R. H.—NUC MET.....Richmond Heights, Mo.
Tech Club; Newman Club; Independents; Honor List.

Brockmann, R. D.—ME.....Huntington, N. Y.
Independents; SAE; Prospectors Club; Gamma Delta; ASME; Student Assistant in Library; Honor List; Phi Kappa Phi Book Plate; Silver Key Award; Pi Tau Sigma; Tau Beta Pi.

Broyles, G. M.—Unclass.....Rolla, Mo.
Sigma Nu; Swimming Letter; Student Assistant in Athletic Department; "M" Club.

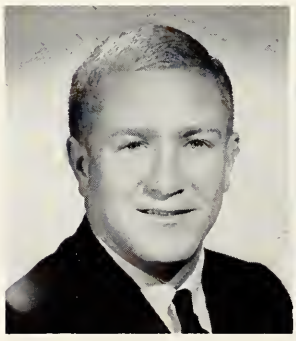
Brown, K. L.—MET.....Rolla, Mo.
MSM Glee Club; Canterbury Club; Miner Board; AFS; ASM.

Brown, R. L.—Geology.....Harrisburg, Ill.
Delta Sigma Phi; BSU; MSM Radio Club, Vice-President; SAME; St. Pat's Board; Society of Ex. Geophysics; Honor List.

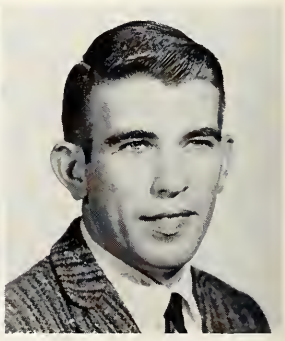
Brown, R. R.—EE.....Jefferson City, Mo.
AIChE; ROTC Band; Shamrock Club; Independents; Newman Club; BSU; Radio Club; AIEE-IRE; Honor List.

Brown, T. L.—ME.....Poplar Bluff, Mo.
Honor List.

Brueggeman, R. P.—EE.....St. Louis, Mo.
Miner Board; Prospectors Club; Independents; Honor List; Tau Beta Pi; Eta Kappa Nu; Phi Kappa Phi; Curators Scholarship Award; Gold Key Award; Phi Kappa Phi Book Plate Award.



BROWN, K. L.



BROWN, R. L.

Brunhart, G. E.—CE.....Doniphan, Mo.
Engineers' Club; Glee Club; Independents; ASCE; BSU; Lambda Chi Alpha; Student Council; NFS Undergraduate Research Stud. Grant; Honor List; Distinguished Military Student; Tau Beta Pi; Chi Epsilon; Gold Fourragere; National Science Foundation Grant.

Brunkhorst, L. E.—EE.....Festus, Mo.

Bruns, G. A.—EE.....Dittmer, Mo.
Lambda Chi Alpha Pledge; Dorm. Council (alt); Newman Club; 59'ers; AIEE-IRE; Honor List; Sigma Pi Sigma.

Buchrod, G. J.—EE.....St. Belleville, Ill.
59'ers Club; AIEE-IRE; Independents; Transferred from Belleville Junior College.

Burke, D. M.—CE.....St. Louis, Mo.
Phi Kappa Theta; Alpha Phi Omega; Miner Board; Newman Club; Rollamo Board; Student Council; ASCE; SAME.

Burlage, D. W.—EE.....Herculaneum, Mo.
ROTC Band; Independents; Kappa Kappa Psi, Vice-President; Alpha Phi Omega; Student Union News Service; Prospectors; AIEE-IRE; Curators Award; Honor List; St. Joseph Lead Scholarship; Phi Kappa Phi Book Plate Award; Eta Kappa Nu; Silver Key Award.

Burns, J. M.—ME.....Springfield, Mo.
Co-op Monarch Machine Company; Miner Board; ASME; Transferred from Southwest Missouri and Drury College.

Bushnell, G. T.—EE.....Hastings on Hudson, N. Y.
Independents; Honor List.

Callison, J. C.—Mining.....Peru, Iowa
Rifle Club; Prospectors Club; Newman Club; Independents; AIME; Student Assistant in Mining Department.

Camp, D. J.—EE.....Esther, Mo.
Newman Club; Phi Kappa Theta; Miner Board, Editor-in-Chief; Rollamo Board; Curators Award; Missouri Miner Board Award; Honor List.

Canale, T.—EE.....Albion, N. Y.
Glee Club; Independents; Prospectors Club; Student Assistant in Library; AIEE-IRE; Glee Club Key Award.

Case, J. A.—ME.....Summerville, Mo.
SAE; ASME; Prospectors Club; Independents; AIEE; ARS; Engineers' Club; SAE; Curators Award; Phi Kappa Phi Book Plate; Honor List; Tau Beta Pi; White Rodgers Company School; Pi Tau Sigma; Gold Key; Blue Fourrague (Red).

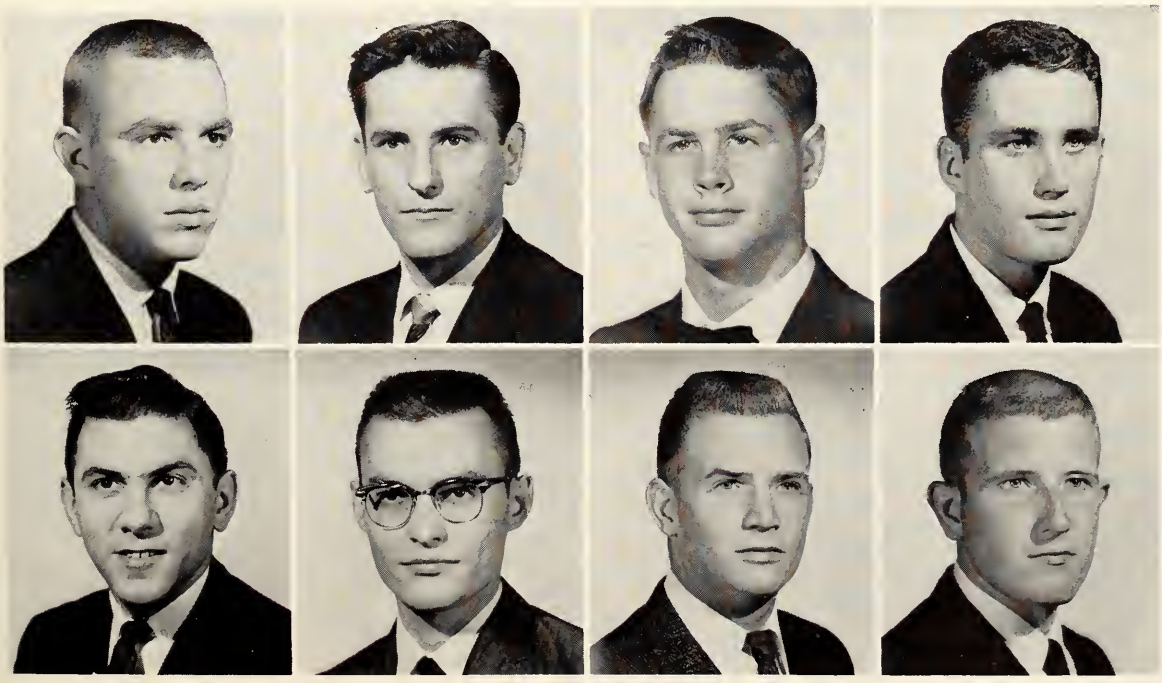
Cassatt, G. G.—ME.....Minden Mines, Mo.
ASME; ARS; Independents; SAE; MRHA; Honor List; Pi Tau Sigma; Phi Kappa Phi; Transferred from Kansas State College of Pittsburg, Kansas.

Catron, J. E.—MET.....St. Louis, Mo.
Kappa Sigma, President; Letter in Swimming; Miner Board; "M" Club; Student Assistant in P. E.;St. Pat's Board; Theta Tau; Newman Club; ASM; AIME; Curators Award.

BROWN, R. R.
BRUNHART, G. E.
BUCHROD, G. J.
BROWN, T. L.
BRUNKHORST, L. E.
BURKE, D. M.
BRUEGGEMAN, R. P.
BRUNS, G. A.
BURLAGE, D. W.

# Senior Class

BURNS, J. M.
BUSHNELL, G. T.
CALLISON, J. C.
CAMP, D. J.



CANALE, T.
CASE, J. A.
CASSATT, G. G.
CATRON, J. E.

CHARBONEAU, R. A.
CHILDRESS, J. A.
COLBURN, H. L.
COOK, E. E.

CHATHAM, R. L.
CHIODINI, L. J.
CALLMAN, C. D.
COOK, J. R.

CHESWORTH, J. J.
CLASSE, A. V.
CONNELLY, J. E.
COOK, T. W.

# Senior Class

Colburn, H. L.—ME.....Alton, Ill.
Independents ASE; SAE; Honor List; Transferred from S.I.U.

Callman, C. D.—CE.....Douglas, Ill.
Tech Club; ASCE; Honor List.

Connelly, J. E.—PET.....Richmond Heights, Mo.
Independents; Shamrock Club; AIME; Transferred From University of Missouri.

Cook, E. E.—PET.....Owensboro, Ky.
Pershing Rifles,Acacia Fraternity,Senior Dean; Student Council; Theta Tau; MSM Rifle Club, Vice-President; AIME; Director of Promotions for Student Union; Student Assistant in Mining Department; Honor List; Who's Who.

Cook, J. R.—ME.....Newburg, Mo.
SAE; Student Assistant in Civil Department.

Cook, T. W.—MET.....Normandy, Mo.
Sigma Nu; Student Assistant in Chemistry Department; IFC; AFS; ASM; FEF Scholarship; Transferred from Washington University.

Cooper, G. E.—Ceramic.....Mexico, Mo.
ASC, Vice-President; Delta Sigma Phi; Keramos, Secretary; Curators Award; Honor List; J. B. Arthur and Family Corp. Scholarship; Honor List.

Cope, D. M.—ME.....Malden, Mo.
Pershing Rifles, Prospectors Club; Independents; ASME.

Cox, R. A.—ME.....Alton, Ill.
Tech Club; Honor List; Pi Tau Sigma; Phi Kappa Phi Book Plate; Transferred from Westminster College.

Craig, R. L.—CE.....Licking, Mo.
Assistant in Military Department; Tau Kappa Epsilon, Vice-President Pledge Master; Honor List; Transferred from Southwest Missouri State College.

COOPER, G. E.

COPE, D. M.

Charboneau, R. A.—CE.....Bonne Terre, Mo.
AIEE; Independents; Curators Award; Honor List; Red Fourragere.

Chatham, R. L.—MET.....Taylorville, Ill.
Independents; ASM; 59'ers.

Chesworth, J. J.—Min Geology.....Evanston, Ill.
Rifle Club, President; Independents; C. L. Dake Geology Society; Student Assistant in Geology Department; AIME; Rifle Team Letter.

Childress, J. A.—Physics.....Sikeston, Mo.
Band; Acacia; Dorm Council (alt); Interfraternity Council; SAME; Miner Board; Theta Tau; Honor List; Sigma Pi Sigma; Silver Key; Who's Who.

Chiodini, L. J.—CE.....St. Louis, Mo.
Newman Club; Independents; ASCE; Shamrock; SAME.

Classe, A. V.—Ch.E.....St Louis, Mo
Kappa Sigma; Alpha Chi Sigma, Historian; AIChE; Honor List.

# Senior Class

COX, R. A.
CROCI, E. J.

CRAIG, R. L.
CROW, E. L.

CRAIN, C. C.
CURSON, W. N.

CRAVEN, C. B.
DAMKE, J. F.

DAVISSON, J. P.
DEAR, G. F.
DENTON, L. A.

DAWSON, R. H.
DE FORD, K. E.
DEPPONG, F. A.

DAYLEY, R. D.
DENNIS, J. H.
DEPUTY, R. L.

Crain, C. C.—ME.....Grovespring, Mo.
SAE; ASME; Honor List.

Craven, C. B.—Ch.E.....Mosby, Mo.
Prospectors Club; Independents; AIChE; BSU; Student Assistant in Chemistry Department; Interfaith Council, President; Texaco Scholarship; Curators Freshman Award; Honor List.

Croci, E. J.—ME.....St. Louis, Mo.
Sigma Phi Epsilon Pledge; Phi Kappa Theta, Secretary; Miner Board; Newman Club; Rollamo Board; Student Council; SAME; SAE; Curators Award.

Crow, E. L.—Ch.E.....Sedalia, Mo.
Independents; Acacia, Jr. Dean; Spelunkers; AIChE, Secretary; Alpha Chi Sigma.

Curson, W. N.—ME.....Rolla, Mo.
ASME; SAE; Honor List; Transferred from S.I.U.

Damke, J. F.—ME.....Jennings, Mo.
Student Assistant in Humanities Department; ARS; Engin Club; Independents; SAE; Pi Tau Sigma; Tau Beta Pi; Phi Kappa Phi; Honor List; Gold Key Award; Curators Award; Chemical Rubber Award; Math Achievement Award; Curators Sophomore Scholarship; Phi Kappa Phi Book Plate Award.

Davisson, J. P.—ME.....Webb City, Mo.
Independents; Acacia Fraternity, Treasurer; MSM Glee Club; ASME; SAE; Student Union Fund Committee; Curators Award; Glee Club Award.

Dawson, R. H.—PET.....Bloomington, Ill.
Tau Kappa Epsilon; AIME; Transferred from Illinois Wesleyan University.

Dayley, R. D.—Geology.....St. Anthony, Idaho
Canterbury Association; C. L. Dake Geology Society; Sigma Gamma Epsilon, Secretary, President; Society of Exploration Geophysics; Honor List; Tau Beta Pi; Phi Kappa Phi; Transferred from Montana State College.

Dear, G. F.—ME.....Kirksville, Mo.
ASME; SAE; 59'ers Club; Honor List; Transferred from Kirksville State Teachers College.

De Ford, K. E.—EE.....Kansas City, Mo.
Engineers' Club; Independents; AIEE-IRE; Math Club; Honor List; Phi Kappa Phi Book Plate Award.

Dennis, J. H.—CE.....St. Louis, Mo.
MSM Rifle Club; Alpha Phi Omega; Delta Sigma Phi; Pershing Rifles; SAME; Co-op McDonnell Aircraft Company; ASCE; Student Assistant in Civil Department; UCCF; Curators Award; Honor List.

Denton, L. A.—CE.....Arcadia, Mo.
Tech Club; Independents; ASCE; Transferred from University of Missouri.

Deppong, F. A.—ME.....East St. Louis, Ill.
Independents; Alpha Phi Omega; Miner Board; Student Assistant in Library; Shamrock Club; ASME; Transferred from University of Illinois and Louisiana State College.

Deputy, R. L.—ME.....Sarcoxie, Mo.
Prospectors Club; Independents; ASME; Acacia Fraternity; Curators Award; Honor List.

House A meets in front of Kelly Hall.

# Senior Class

Droll, P. W.—EE.....St. Louis, Mo.
Phi Kappa Theta; Rollamo Board; AIEE-IRE; Honor List; Eta Kappa Nu; Transferred from Harris Teachers College.

Dorris, F. R.—Physics.....Kansas City, Mo.
Tau Kappa Epsilon, Sgt.-at-Arms, Treasurer, Vice-President; Varsity Rifle Club; AIChE; Masamo Esperanto Club, Corresponding Secretary; Pershing Rifles, S-3; Student Assistant in Library; Radio Club; AIEE; Curators Award; DMS; PMS&T Award (twice); Blue Fourragere.

Dorsch, J. F.—EE.....Kansas City, Mo.
Independents; Student Assistant in EE Department; Prospectors; Television Comm. Student Assistant; AIEE-IRE; Honor List.

Dulin, T. E.—EE.....Rolla, Mo.
AIEE-IRE; Student Union Budget Committee; Student Assistant in EE Department; ARS; Transferred from Southeast Missouri State College.

Dumois, G. F. H.—Mining.....Havana, Cuba
Newman Club; AIME; International Fellowship; Sigma Gamma Epsilon; Honor List; Regional Vice-President Latin American Congress.

Dyess, R. T.—EE.....Affton, Mo.
Tech Club; AIEE-IRE; Independents; Honor List.

Early, A. D.—Ch.E.....Godfrey, Ill.
Engineers Club; Independents; Alpha Chi Sigma, Historian; AIChE; Tech Club; Football Letter; "M" Club; Student Assistant in P. E. Department, Blue Key Award; Student Council; Honor List; Phi Kappa Phi Book Plate Award; Silver Key Award; DMS; Tau Beta Pi.

Edison, J. D.—CE.....Newburg, Mo.
Rifle Club; BSU; ASCE; Honor List.

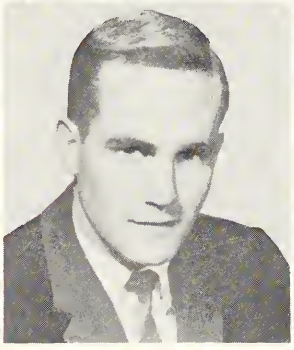
Edris, C. R.—EE.....Knox City, Mo.
Independents; Shamrock, Secretary, Treasurer; AIEE-IRE; Honor List.

DE SPAIN, J. R.

DIEL, R. M.

DITTON, V. R.

DIX, L. L.



De Spain, J. R.—ME.....Louisville, Ky.
Alpha Phi Omega; ASME; Newman Club; SAE; Transferred from Bellemarine College and Kentucky State.

Diel, R. M.—ME.....Blackwell, Okla.
ASME; SAE; Independents; AFS.

Ditton, V. R.—EE.....Sedalia, Mo.
Prospectors Club; AIEE-IRE; Independents; Curators Freshman Scholarship; Honor List; Curators Sophomore Scholarship; Eta Kappa Nu.

Dix, L. L.—MET.....Flat River, Mo.
ASM; Student Council, President; MSM Glee Club; Independents; Tech Club; Basketball Letter; "M" Club, Vice-President; Student Assistant in P. E. Department; St. Pat's Board; Student Union Board, Assistant Director of Finance; Sigma Gamma Epsilon; Blue Key; Honor List; Who's Who; Alpha Sigma Mu; Curators Award; Curators Sophomore Scholarship; Silver Key Award; FEF Scholarship; DMS; Kennecott Copper Corp. Scholarship.

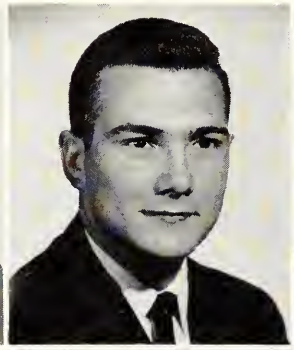
Dodson, R. M.—EE.....Maplewood, Mo.
Pershing Rifles; Prospectors Club; Wesley Foundation; Independents; Acacia Fraternity, Secretary; SAME; IFC; Student Union Personnel Staff Secretary; Honor List; Blue Fourragere; Red Fourragere.

Donahoe, T. E.—CE.....Joplin, Mo.
ASCE; Newman Club; Prospectors Club; Transferred from Joplin Junior College.

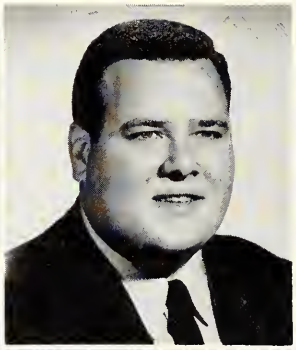
Donald, W. W.—PET.....Lebanon, Mo.
MRHA Judicial Council; Prospectors Club; 59'ers Club; AIME; Independents; Student Assistant in Mining Department.

Downey, G. L.—PET.....Martinsville, Ill.
Sigma Tau Gamma; St. Pat's Board; Theta Tau; Honor List; Transferred from Eastern Illinois University.

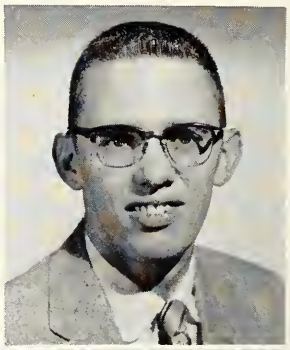
DODSON, R. M.



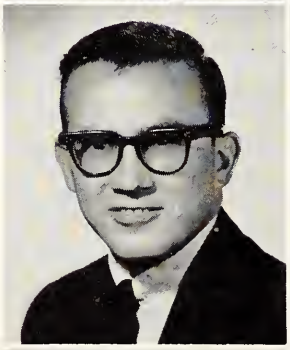
DONAHOE, T. E.



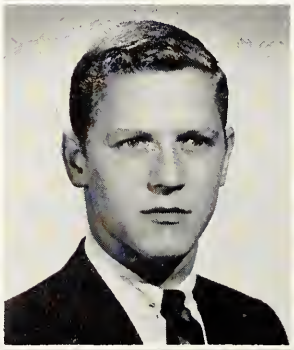
DONALD, W. W.



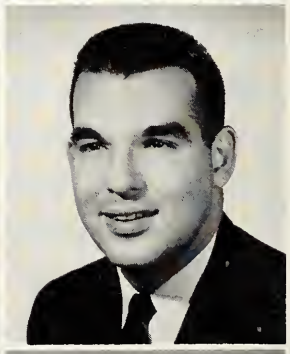
DOWNEY, G. L.



DROLL, P. W.

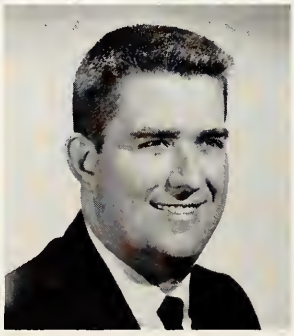


DORRIS, F. R.



DORSCH, J. F.

DULIN, T. E.



DUMOIS, G. F. H.

Elias, A. P.—Mining.....Streator, Ill.
Newman Club; Glee Club; Independents; C. L. Dake Society; Spelunkers; Alpha Phi Omega, Masamo-Esperanto, President, Treasurer; 59'ers Club; ROTC Band; Sigma Gamma Epsilon; AIME; Student Council Scholarship from Streater Township High School, Streator, Illinois; Honor List; Glee Club; Key Award; Phi Kappa Phi Book Plate Award; Deister Concentrator Company Scholarship; DMS.

Ellison, W. F.—Chem.....Sedalia, Mo.
Independents; 59'ers Club; Student Assistant in Chemistry Department; W. T. Schrenk Chem. Society.

End, J. L.—CE.....Louisville, Ky.
ASCE, Treasurer; Newman Club; Student Assistant in Civil Department; Honor List.

Eppinger, E. V.—MET.....South River, N. J.
Newman Club; ASM; Glee Club; Shamrock Club; AFS.

Evans, D. L.—CE.....Springfield, Mo.
ASCE; Chi Epsilon; Honor List; Transferred from Springfield Junior College.

Everly, J. M.—Ch.E.....Coffey, Mo.
AIChE; Student Assistant in Chemistry Department; Transferred from Northwest Missouri State College.

Evrenos, A. I.—Min.....Istanbul, Turkey
Sigma Gamma Epsilon; Foreign Student Scholarship; Honor List; Transferred from Santa Ana College.

Fadler, E. C.—ME.....Red Bud, Ill.
Independents; Tech Club; Newman Club; Co-op Union Carbide Nuclear; SAE; MSM Glee Club; Honor List; Phi Kappa Phi Book Plate Award; Pi Tau Sigma.

Farmer, L. E.—CE.....Ash Grove, Mo.
ASCE, Treasurer; National Science Foundation Undergraduate Research Student Participant in CE; Shamrock Club; Independents; Tech Club; Math Club; Honor List; National Science Foundation Grant; Tau Beta Pi; Phi Kappa Phi; Chi Epsilon, Marshall; Transferred from Southwest Missouri State College.

Farnham, A. H.—ME.....Marshall, Mo.
Engineers' Club, President; ASME; Swimming Letter; "M" Club, Treasurer; Track Letter; Student Assistant in P. E. Department; Independents; Student Council; SAE; Curators Award; Honor List; Who's Who.

Fasone, S. A.—ME.....Kansas City, Mo.
Independents; Sigma Pi, Secretary, Vice-President; SAE; Honor List; Transferred from Kansas City Junior College.

Featherston, C. R.—PET.....Doniphan, Mo.
AIME; Rifle Club; Delta Sigma Phi; Student Union Board Director of Personnel; Sigma Gamma Epsilon; Curators Award; Honor List.

Fiehler, R. H.—ME.....Frohna, Mo.
Glee Club; Gamma Delta, Treasurer; Independents; Tech Club; Enoch R. Needles Speech Award.

DYESS, R. T.
EDRIS, C. R.
END, J. L.

EARLY, A. D.
ELIAS, A. P.
EPPINGER, E. V.

EDISON, J. D.
ELLISON, W. F.
EVANS, D. L.

# Senior Class

EVERLY, J. M.

EVRENOS, A. I.

FADLER, E. C.

FARMER, L. E.

FARNHAM, A. H.

FASONE, S. A.

FEATHERSTON., C. R

FIEHLER, R. H.

FINKELSTEIN, H. L.
FORE, K. L.
FRANGEL, W. L.
FRIEDMEYER, A. N.

FISH, J. R.
FORD, L. M.
FRANK, E.
FULCHER, M. L.

FLOOD, T. F.
FOX, R. W.
FREAD, D. L.
FURNISH, D. E.

Finkelstein, H. L.—Ceramics.....Bronx, N. Y.
Pershing Rifles; Alpha Phi Omega; Independents; Shamrock Club; ACS.

Fish, J. R.—MET.....Edwardsville, Ill.
Sigma Tau Gamma; BSU; Student Council; Alpha Phi Omega; AFS; ASM.

Flood, T. F.—EE.....St. Louis, Mo.
Independents; Theta Xi. Corresponding Secretary; Co-op McDonnell Aircraft; Pershing Rifles; SAME; AIEE-IRE; Honor List; Phi Kappa Phi; Tau Beta Pi; Curators Freshman Scholarship; Phi Kappa Phi Book Plate Award; Eta Kappa Nu; Blanche and John Bowles Scholarship.

Fore, K. L.—EE.....Joplin, Mo.
Pershing Rifles; Glee Club; Independents; Acacia Fraternity; Dormitory Personnel Assistant; Honor List.

Ford, L. M.—Physics.....Trenton, Mo.
Rifle and Pistol Club; Independents; Acacia Fraternity; Dorm Council; Alpha Phi Omega; SAME; Student Assistant in Reactor Department; Curators Award.

# Senior Class

Fox, R. W.—Mining.....Arlington Heights, Ill.
Tau Kappa Epsilon, Chaplain; C. L. Dake Geology Society; AIME; ARS; Honor List.

Frangel, W. L.—ME.....St. Louis, Mo.
Sigma Phi Epsilon; Rifle Club; Miner Board; ASME; Student Assistant in ME Department; Honor List.

Franke, E.—CE.....Thayer, Mo.

Fread, D. L.—CE.....Lovington, Ill.
Student Assistant in P. E. Department; Track Team Letter; Student Assistant in CE Department; Honor List; Phi Kappa Phi; Chi Epsilon; Transferred from Carthage College.

Friedmeyer, A. N.—ME.....California, Mo.
Glee Club; ROTC BAND; Beta Sigma Psi, Corresponding Secretary; Gamma Delta; IFC; Honor List.

Fulcher, M. L.—MET.....St. Joseph, Mo.
ASM; Honor List; Transferred from St. Joseph Junior College.

Furnish, D. E.—MET.....Kirksville, Mo.
59'ers Club, Board of Controls; ASM; Honor List; Alpha Sigma Mu; Tau Beta Pi.

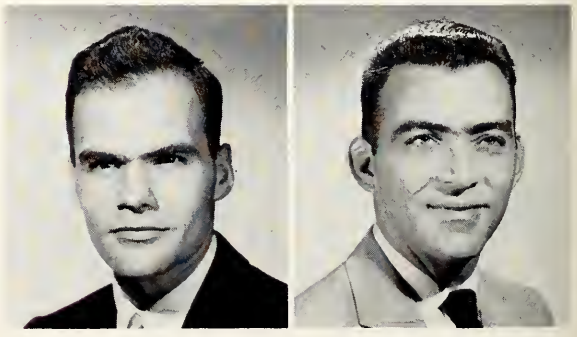
Gaines, H. G.—Geology.....Pacific, Mo.
Independents; Shamrock, Board of Controls; C. L. Dake Society; Sigma Gamma Epsilon; Shamrock Club; Society of Exploration Geophysics, Treasurer; Honor List; Transferred from Washington University.

Galliher, K. D.—CE.....Alton, Ill.
ASCE; Honor List; Chi Epsilon.

Gaede, B. M.—ME.....Cassville, Mo.
Prospectors Club; Shamrock Club; Pershing Rifles, Executive Officer, Company Commander; ASME; SAME; SAE; ARS; Curators Award; Honor List.

Gaertner, D. A.—ME.....St. Louis, Mo.
ASME; Theta Xi, Secretary; SAE; SAME; Curators Award.

Gnanamuthu, D. S.—MET.....Pollachi, Madras, India
International Fellowship; Honor List.



GAINES, H. G.  GALLIHER, K. D.

Gardner, E. R.—MET.....St. Joseph, Mo.
Student Union Org.; ASM; AFS; Honor List; Transferred from St. Joseph Junior College.

Gardner, H. J.—Geology.....Clinton, Mo.
Spelunkers; C. L. Dake Society; Student Assistant in Geology Department; 59'ers Club; Society of Exploration Geophysicists; Honor List.

Gardner, S. A.—EE.....St. Louis, Mo.
Lambda Chi Alpha, Pledge Trainer; AIEE-IRE; SAME.

Garvey, R. A.—MET.....Alton, Ill.
Lambda Chi Alpha, Vice-President; International Fellowship; Co-op Laclede Steele Co.; AFS; ASM; Honor List; FEF Scholarship; Alpha Sigma Mu.

Gates, J. C.—MET.....St. James, Mo.
ASM; Sigma Gamma Epsilon; AIME, Secretary; Honor List; Transferred from Pennsylvania State University.

Gay, J. C.—Ch.E.....Benld, Ill.
Tech Club, Board of Controls, Business Manager; Blue Key, Vice-President, President, Secretary; Glee Club; Student Assistant in Chemistry Department; "M" Club; Independents, Board of Controls, President; Alpha Chi Sigma; AIChE; Student Assistant in Athletic Department; Football Letter; Student Council; Track Letter; Lions Club Scholarship; Honor List; Glee Club Key Award; Red Fourragere; Who's Who; DMS; Gold Fourragere.

Gayer, M. D.—PET.....Everton, Mo.
Independents; Prospectors Club; BSU; AIME; Honor List; Transferred from Southwest Baptist College.

Gaylord, E.—ME.....Independence, Mo.
Sigma Nu, Treasurer; ASME; SAE; Student Assistant in ME Department; Honor List; Transferred from Kansas City Junior College.

Gibson, G. W.—ME.....Carthage, Mo.
Rifle Club; Independents; Kappa Sigma; ASME; Theta Tau; SAE; ARS.

Gilmore, R. J.—EE.....Jefferson City, Mo.
USN Research Reserve; AIEE-IRE; Student Assistant in Buildings and Grounds; Honor List; Transferred from Jefferson City Junior College.

Girardot, D. C.—ME.....Peoria, Ill.
SAE; SAME; ARS; Newman Club.

Gitchos, P. L.—EE.....St. Louis, Mo.
Prospectors Club; AIEE-IRE; Eta Kappa Nu; Honor List; Transferred from Harris Teachers College.

Glaser, A. E.—ME.....Sullivan, Mo.
Tech Club; Independents; Pershing Rifles, S-1; SAME, Treasurer, President; Newman Club; Blue Key; SAE; DMS; Honor List; Red Fourragere; Pi Tau Sigma; DMG; Who's Who.

Glaser, R. H.—EE.....Grover, Mo.
Kappa Sigma, Guard, President; AIEE-IRE; Miner Board; Theta Tau; IFC; Blue Key; Curators Award; Eta Kappa Nu; Silver Key Award; Phi Kappa Phi Book Plate Award; Honor List.

GAEDE, B.M.
GARDNER, E. R.
GARVEY, R. A.

GAERTNER, D. A.
GARDNER, H. J.
GATES, J. C.

GNANAMUTHU, D. S.
GARDNER, S. A.
GAY, J.C.

# Senior Class

GAYER, M. D.

GAYLORD, E.

GIBSON, G. W.

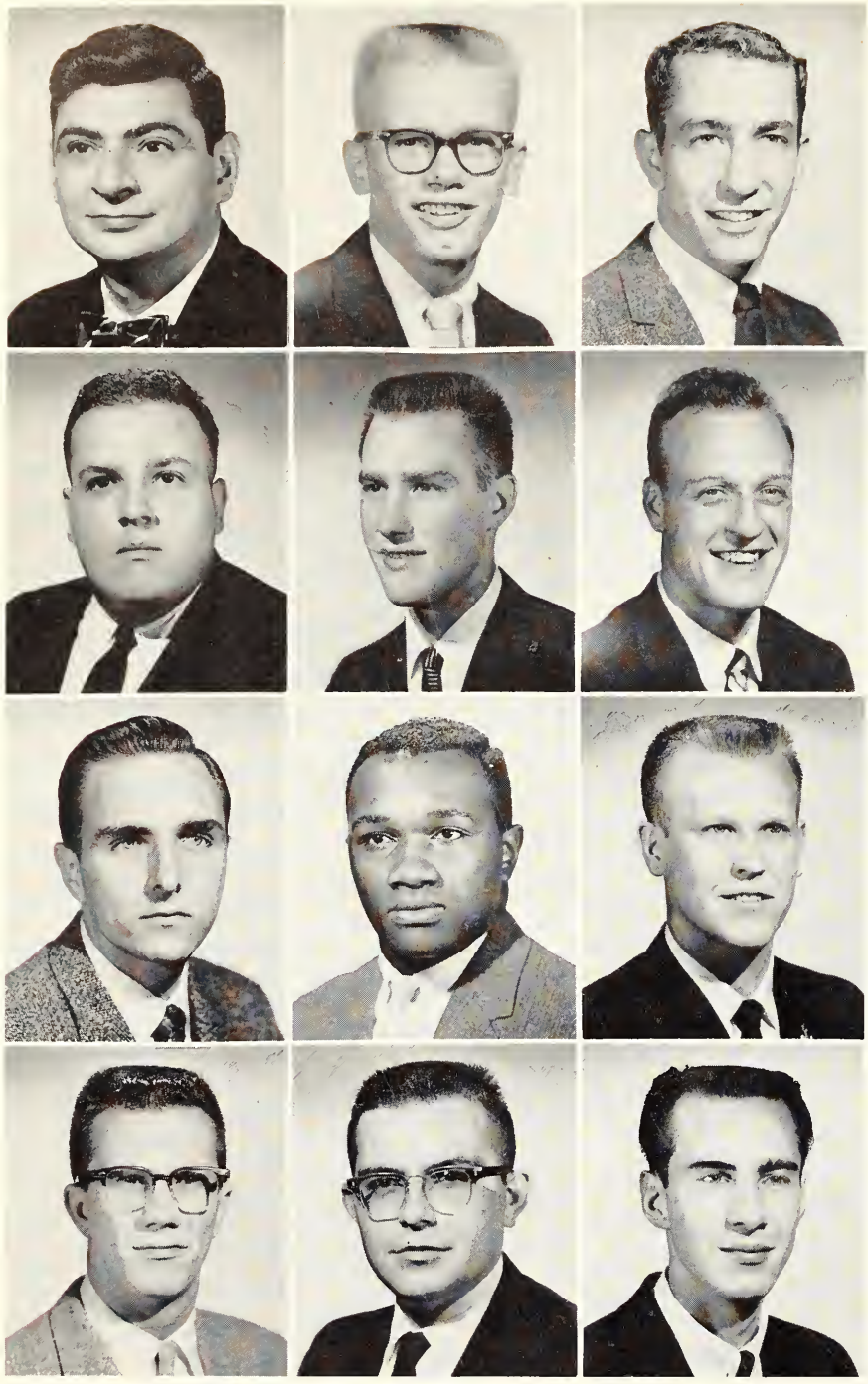
GILMORE, R. J.

GIRARDOT, D. C.

GITCHOS, P. L.

GLASER, A. E.

GLASER, R. H.



GLUCKSMAN, S.
GORCZYCA, F. J.
GRAHAM, J. R.
GREENWAY, L. A.
GODT, P. W.
GOVERO, J. J.
GRAY, R. L.
GREWIS, T. E.
GOFF, J. L.
GRAHAM, J. T.
GRECHUS, G. K.
GRIESENAUER, N. M.

Glucksman, S.—MET.....Elizabeth, N. J.
Photo Club, Secretary, Treasurer; Independents; AFS; Student Assistant in Met. Department; Student Assistant in Registrar's Office; Honor List; FEF Scholarship.

Godt, P. W.—ME.....Wright, City, Mo.
Glee Club; Engineers Club; Independents; Co-op McDonnell Aircraft Company; ASME; UCCF; Honor List

Goff, J. L.—EE.....Clarksdale, Mo.
Independents; Student Assistant in Cafeteria; AIEE-IRE; SAME; Curators Award; Honor List.

Gorczyca, F. J.—Mining.....Troy, N. Y.
AIME; SAME; Dorm Council; Newman Club, Student Assistant in Mining Department; 59'ers Club.

Govero, J. J.—ME.....Festus, Mo.
SAE; Independents; Engineers' Club.

Graham, J. T.—MET.....Mount Vernon, Ind.
AIME; Tech Club; Spelunkers; Honor List.

# Senior Class

Graham, J. R.—ME.....Chicago, Ill.
AFS; ASME; Independents; Newman Club; MRHA, Vice-President; Transferred from Illinois Institute of Technology.

Gray, R. L.—Chem.....Farmington, Mo.
59'ers Club; Alpha Chi Sigma; Student Assistant in Chemistry Department; W. T. Schrenk Society, President; Honor List; National Merit Scholarship; Transferred from Flat River Junior College.

Grechus, G. K.—MET.....Lexington, Mo.
Prospectors Club; Independents; Student Assistant in Met. Department; Alpha Sigma Mu, President; Honor List; Diester Concentrator Company Scholarship; Tau Beta Pi.

Greenway, L. A.—ME.....St. Louis, Mo.
SAE; 59'ers Club.

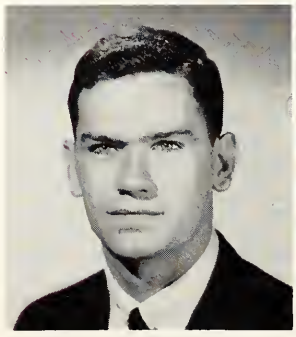
Grewis, T. E.—ME.....St. Louis, Mo.
Independents; ASME; 59'ers Club, Board of Control; Honor List.

Griesenauer, N. M.—MET.....Wellsville, Mo.
Delta Sigma Phi; Newman Club; St. Pat's Board; AFS; Honor List; Curators Sophomore Scholarship; Red Fourragere; Alpha Sigma Mu; Silver Key Award; FEF Scholarship; Phi Kappa Phi Book Plate Award.

Grindon, J. R.—EE.....St. Louis, Mo.
Newman Club; AIEE-IRE; Eta Kappa Nu, Secretary; Honor List; Westinghouse Achievement Scholarship; Tau Beta Pi; Phi Kappa Phi; Transferred from Illinois College, Washington University, McMurray College.

Grizio, M. E.—MET.....Collinsville, Ill.
SAME, Treasurer, President; Acacia Fraternity; IFC; Student Council; Theta Tau.

Grommet, G. G.—CE.....Kirkwood, Mo.
Beta Sigma Psi, Secretary; Glee Club; Interfraternity Council.



GRINDON, J. R.

GRIZIO, M. E.

# Senior Class

GROMMET, G. G.
HAHS, J. D.

GUERRA, C. R.
HAKE, O. L.

GULSOY, T.
HALL, G. S.

HAGUE, J. R.
HAINLINE, A. N.

HAMPE, R. A.
HARCLERODE, D. M.
HARGIS, G. W.

HANK, H. C.
HARDIN, W. D.
HARMON, J. R.

HANLIN, H. L.
HARE, N. W.
HARVILLE, W. D.

Guerra, C. R.—Mining.....Lima, Peru
Prospectors Club; Co-op Nordberg Mfg. Company; Student Assistant in Mining Department; Honor List; Lura and George Eusley Scholarship.

Gulsoy, T.—EE.....Istanbul, Turkey
Student Assistant in Cafeteria; AIEE-IRE; 59'ers Club; Student Assistant in Library; Honor List; Eta Kappa Nu; Phi Kappa Phi Book Award; Tau Beta Pi.

Hague, J. R.—Ceramic.....Mexico, Mo.
Blue Key; Delta Sigma Phi; Math Club; American Ceramic Society, Vice-President; Interfraternity Council; Newman Club; Keramos Outstanding Student; Sigma Gamma Epsilon; Honor List; J. B. Arthur Scholarship; Phi Kappa Phi; Who's Who; Chicago Tribune Award; Keramos Outstanding Sophomore Award; Gold Key Award; ASTM Award.

Hahs, J. D.—CE.....Farmington, Mo.
ASCE, Secretary, Vice-President; Math Club; Honor List; Chi Epsilon, Treasurer, Vice-President; Phi Kappa Phi Book Plate Award; Tau Beta Pi.

Hake, O. L.—CE.....Nashville, Ill.
ASCE; Engineers' Club; Independents; Transferred from S.I.U.

Hall, G. S.—MET.....Hillsboro, Ill.
Newman Club; Dorm Council; Phi Kappa Theta; Rollamo Board; Miner Board, Tech. Advisor; ASM; Honor List.

Hainline, A. N.—Ch.E.....St. Joseph, Mo.
Kappa Alpha; AIChE; Alpha Chi Sigma; Honor List.

Hampe, R. A.—CE.....St. Louis, Mo.
Rifle Club; Lambda Chi Alpha; ASCE; "M" Club; Tennis Letter.

Hank, H. C.—Ch.E.....Paducah, Ky.
Co-op Penna. Salt Company; Student Assistant in Chemistry Department; BSU; AIChE; Honor List.

Hanlin, H. L.—CE.....Clarence, Mo.
Engineers' Club; BSU, President; Co-op McDonnell Aircraft Corp.; Student Assistant in CE Department; ASCE; Honor List; Chi Epsilon, Treasurer.

Harclerode, D. M.—ME.....Chilhowee, Mo.
ASME; Shamrock Club; SAE; Honor List.

Hardin, W. D.—ME.....Waynesville, Mo.
PR's; SAME; Independents.

Hare, N. W.—CE.....Huntsville, Ill.
Prospectors Club; ASCE; Transferred from Western Illinois University.

Hargis, G. W.—EE.....Sparta, Ill.
Prospectors Club; Delta Sigma Phi, Charter Member; AIEE-IRE; SAME.

Harmon, J. R.—CE.....Florence, Ala.
Engineers' Club; Independents; 59'ers Club.

Harvill, W. D.—EE.....Rolla, Mo.
BSU; AIEE-IRE; Transferred from Southeast Missouri College.

# Senior Class

Hayes, R. H.—ME.....Sparta, Ill.
Independents; Tech Club; ASME; SAE.

Heatherly, R. L.—CE.....Warrensburg, Mo.
ASCE; Golf Letter.

Hecht, R. W.—ME.....Altenburg, Mo.
Beta Sigma, Second Vice-President; SAE; Gamma Delta; ASME.

Helgeson, J. R.—.....Madison, N. J.
Radio Club; Lambda Chi Alpha; AIEE-IRE; Student Assistant in Dean's Office.

Heilig, G. C.—Ch.E.....Cape Girardeau, Mo.

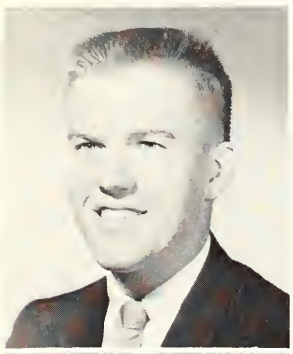
Henderson, G. E.—PET.....Louisiana, Mo.
Engineers' Club; Spelunkers; Basketball Letter; "M" Club; Independents; Miner Board; Society of Exploration Geologists Ph. S.; Student Assistant in Mining Department; Honor List.

Henderson, R. E.—ME.....Alton, Ill.
SAME; SAE; ARS; ASME; Shamrock Club; Honor List; Pi Tau Sigma; Silver Key Award; Phi Kappa Phi Book Plate Award; Tau Beta Pi.

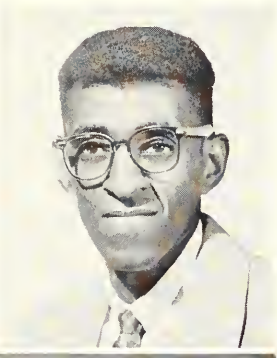
Henning, W. A.—MET.....Normandy, Mo.
Sigma Nu; IFC; AFS; ASM; J. C. Murphy Plumbing Company Schoarship; Recorder and Lt. Cmdr.; Curators Award; Honor List.

Henry, K. W.—EE.....Laclede, Mo.
AIEE-IRE; 59'ers; Honor List; Eta Kappa Nu; Tau Beta Pi; Phi Kappa Phi; Transferred from Northeast Missouri State College.

HARRIS, W. T.



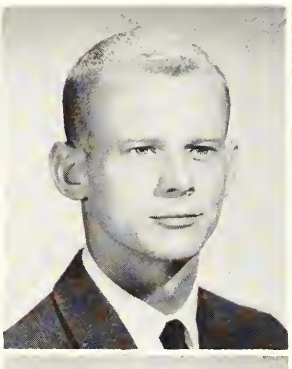
HARRIS, R. A.

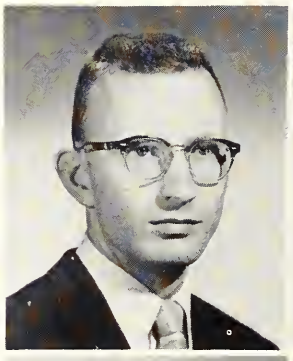


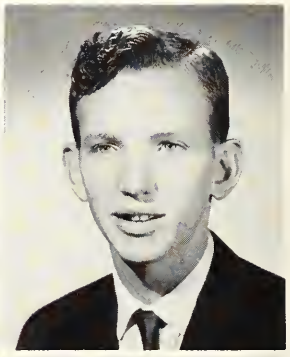
HARVEY, L.
HANKINS, B. D.

HARVEY, J. G.
HAYES, P. G.

HAVENS, J. D.
HAYNES, J. H.







HARTING, L. L.

HARTSFIELD, B. W.

Harris, R. A.—CE.....Poplar Bluff, Mo.
ASCE; Delta Sigma Phi; SAME; Chicago Tribune Award.

Harris, W. T.—ME.....St. Louis, Mo.

Harting, L. L.—Ceramic.....St. Louis, Mo.
Canterbury Club; Sigma Nu; MSM Photo Club; Alpha Phi Omega; Miner Board, Circulation Manager; ACS.

Hartsfield, B. W.—ME.....Jackson, Mo.
ASME; Acacia; ARS; Central Missouri Science Fair Scholarship; Honor List.

Harvey, L.—ME.....Vandalia, Mo.

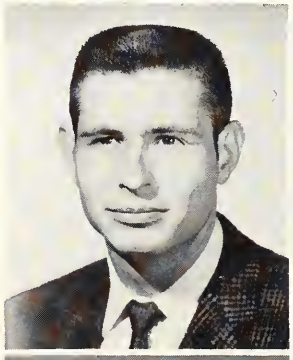
Harvey, J. G.—Ch.E.....Windsor, Mo.
Delta Sigma Phi; Alpha Chi Sigma; Curators Award; Honor List.

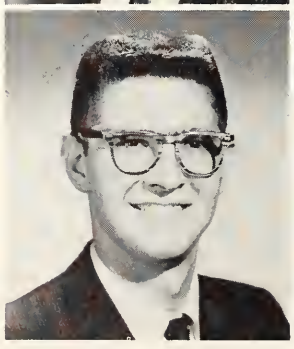
Havens, J. D.—CE.....St. James, Mo.
Student Assistant in Library; ASCE; Society American Military Engineers; Co-op Corp. of Engineers, Little Rock, Arkansas, BSU.

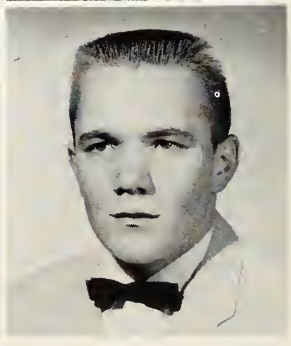
Hankins, B. D.—Ch.E.....Chaffee, Mo.

Hayes, P. G.—CE.....Alton, Ill.
Tech Club, AIME; ASCE; Honor List.

Haynes, J. H.—ME.....Brooklyn, N. Y.
Glee Club; Radio Club; SAE.







HAYES, R. H.

HEATHERYL, R. L.

HECHT, R. W.

Hershbach, A. J.—ME.....St. Louis, Mo.
Track Letter; Engineers' Club; Independents; AIEE-IRE; "M" Club; Cross Country Letter; Gamma Delta; Tech Club; Student Assistant in P. E. Department; SAE; ASME; Honor List.

Herzog, M. S.—Ch.E.....St. Louis, Mo.
Rifle and Pistol Club; AIChE; Alpha Chi Sigma, Master Alchemist and Alumni Secretary; Honor List.

Heuerman, R. D.—EE.....Sedalia, Mo.
Radio Club, Treasurer, Station Manager; Spelunkers; Student Assistant in Physics Department; Student Assistant for Television Committee, AIEE-IRE; Independents; Prospectors; Missouri Valley Electric Association Engineering Conference Award; Honor List.

Hoberock, L. L.—ME.....Neosho, Mo.
AFS; SAE; Newman Club, President; Shamrock Club; ASME; ARS; Independents; Phi Kappa Phi Book Plate Award; Honor List; Distinguished Military Student; Gold Fourragere; Gardner Denver Company Scholarship; Phi Kappa Phi; Tau Beta Pi; Pi Tau Sigma, Recording Secretary, Vice-President; Gold Key Award; Honor List; Lucy W. James Scholarship; Pi Tau Sigma Sophomore Award for Outstanding Students; Red Fourragere; Blue Fourragere; Chicago Tribune Award.

Hodges, J. L.—ME.....Springfield, Mo.
Kappa Sigma; Miner Board; ASME.

Hoech, G. F.—EE.....St. Louis, Mo.
Gamma Delta; Beta Sigma Psi, Treasurer; AIEE-IRE, Treasurer; Eta Kappa Nu; Tau Beta Pi; Phi Kappa Phi Book Plate Award; Honor List; Rosalie Tilles Scholarship; Gold Key Award.

Hollenbeck, C. F.—CE.....Cape Girardeau, Mo.
Phi Kappa Theta; Newman Club; Rollamo Board; ASCE.

Hollingshad, J G.—ME.....Dora, Mo.
Prospectors Club; ASME; SAE; Independents.

Holman, J T.—EE.....Salem, Mo.
59'ers; AIEE-IRE; Student Union Organization; Sigma Alpha Epsilon Pledge; Laura and George Easley Scholarship; Curators Scholarship; Honor List; Eta Kappa Nu.

Homan, C. A.—EE.....Gashland, Mo.
Lambda Chi Alpha; International Fellowship; SAME; "M" Club; Track Letter; Student Assistant in Humanities Department; AIEE-IRE; Curators Award; Honor List.

Hopkins, N. R.—ME.....Granite City, Ill.
Shamrock Club; Independents; SAE; ASME; Honor List; Pi Tau Sigma.

HELGESON, J. R.
HENDERSON, R. E.
HERSCHBACH, A. J.

HEILIG, G. C.
HENNING, W. A.
HERZOG, M. S.

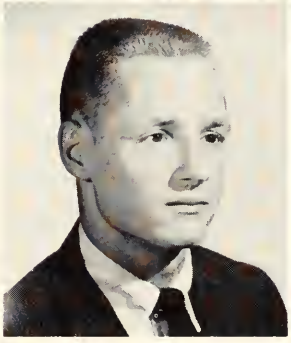
HENDERSON, G. E.
HENRY, K. W.
HEUERMAN, R. D.

## Senior Class

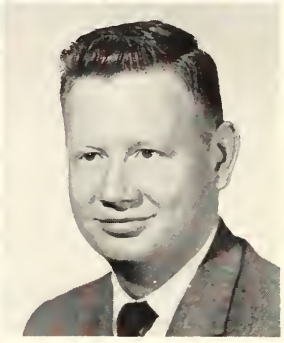
HOBEROCK, L. L.

HODGES, J. L.

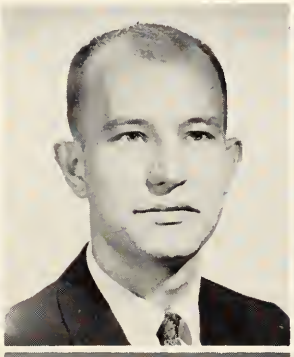
HOECH, G. F.


HOLLENBECK, C. F.

HOLLINGSHAD, J. G.


HOLMAN, J. T.

HOMAN, C. A.


HOPKINS, N. R.

HORNBERGER, G. R.
HINES, J. W.
HUNZE, J. O.
JACKS, F. E.

HORNKOHL, J. O.
HINKLE, K. M.
HUTCHENSON, D. R.
JACKSON, C. L.

HILL, J. L.
HUFF, F. V.
INGRAM, M. A.
JACOB, A. J.

# Senior Class

Hunze, J. O.—NUC MET.....
Tau Kappa Epsilon, Vice-President; ASM, Treasurer, Vice-President, President; Student Union Board; Assistant Director of Personnel Publicity Chairman; Student Assistant in Library.

Hutchenson, D. R.—CE.....
ASCE; Honor List; Tau Beta Pi; Chi Epsilon.

Ingram, M. A.—ME.....Baldwin, Mo.
Independents; Prospectors Club; ASME.

Jacks, F. E.—EE.....Springfield, Mo.
ROTC Band; Delta Sigma Phi; Wesley Foundation; AIEE-IRE; Curators Award; Honor List; Eta Kappa Nu.

Jackson, C. L.—PET.....
Theta Xi; AIME; IFC.

Jacob, A. J.—ME.....Ste. Genevieve, Mo.
Newman Club; ASME; Honor List.

Jacobsmeyer, A. J.—EE.....Florissant, Mo.
Sigma Pi; ASCE; St. Pat's Board; Co-op Missouri State Highway Commission.

Jamieson, J. W.—EE.....Sikeston, Mo.
BSU; Tau Kappa Epsilon; AIEE; Honor List; Eta Kappa Nu.

Jassumback, A. E.—ME.....Wentworth, Mo.
Independents; ASNE.

Jatem, J. S.—MET.....Falcon, Venezuela
ASM; Transferred from Wentworth Military Academy.

Johner, A. W.—ME.....Kirkwood, Mo.
Pi Kappa Alpha, Pledge Master; ASME, Secretary; Rollamo Board, Literary Editor, Editor-in-Chief; Alpha Phi Omega; SAE; Student Council; Student Union Organization Member; Blue Key; American Foundrymen's Society; Curators Award; Honor List; Rollamo Board Gold Key Award; Foundry Ed. Foundry Scholarship; Who's Who.

Hornberger, G. R.—EE.....St. Louis, Mo.
Independents; AIEE-IRE; Shamrock Club.

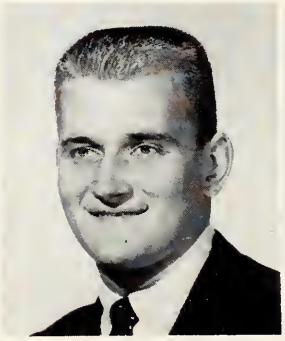
Hornkohl, J. O.—Physics.....Rolla, Mo.
Student Assistant in Physics Department; Honor List.

Hill, J. L.—CE.....Ramsey, Ill.
ASCE; Independents; MRHA; Society Chairman House 6; Honor List.

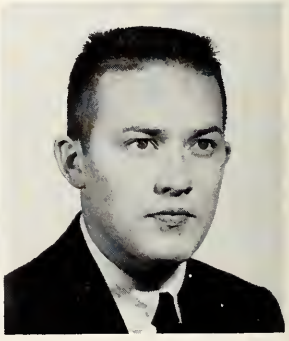
Hines, J. W.—ME.....Cuba, Mo.
Independents; ASME; SAE.

Hinkle, K. M.—EE.....Zion, Mo.
AIEE-IRE; BSU; Prospectors; Curators Award.

Huff, F. V.—CE.....St. Louis, Mo.
Newman Club; ASCE; Delta Sigma Psi; SAME; Honor List; Curators Award.



JACOBSMEYER, A. J.



JAMIESON, J. W.

Johnson, E. W.—Mining
Tau Kappa Epsilon; Track Team; Shamrock Club; SAME; Spelunkers, President; Prospectors; Independents; AIME; C. L. Dake Geology Society.

Johnson, H. E.—ME.....Sedalia, Mo.
Prospectors Club; Independents; Newman Club; ASME; Honor List.

Johnson, T. A.—EE.....St. Louis, Mo.
Student Council; Sigma Phi Epsilon, Vice-President; BSU; Theta Tau, Corresponding Secretary; Miner Board; Curators Award; Honor List; Who's Who; Missouri Miner Business Manager.

Jokerst, J. B.—EE.....Desoto, Mo.
Newman Club; Alpha Phi Omega; Spelunkers; Prospectors; Independents; Distinguished Military Student.

Jones, H. V.—PET.....Springfield, Mo.
AIME; Chi Alpha, President; Honor List.

Jones, W. M.—CE.....Lutie, Mo.
ASCE; BSU.

Jordan, G. H.—ME.....Kennett, Mo.
SAE; Photo Club; Prospectors; ASME; Independents; Transferred from Southeast Missouri State College.

Jud, W. F.—Geology.....St. Louis, Mo.
Student Assistant in Geology Department; International Fellowship; Masamo Esperanto Club, Vice-President, Secretary; Independents; C. L. Dake Geology Society, President; SAME; Spelunkers; 59'ers, Charter Member; Sigma Gamma Epsilon; Canterbury Club; Honor List.

Kadlec, J. P.—NUC MET.....Brentwood, Mo.
Tech Club; Interfraternity Council; AIChE; Independents; Newman Club; Delta Sigma Phi; AIME; American Foundrymen's Society; ASM; SAME; Student Assistant in Reactor Department; Honor List; Curators Award; Malory Scholarship.

Kamicar, J. R.—CE.....Chicago, Ill.
Student Assistant in Athletic Department; "M" Club; Football Letter; ASCE, Treasurer; Honor List.

Kamfer, R. A.—CE.....Pittsburgh, Pa.
PA's; AIEE; Independents; Engineers Club; Representative to G.D.I. Board of Governors; ASCE; Honor List; Inter Co-op Council.

Kapfer, R. R.—EE.....St. Charles, Mo.
Sigma Chi Epsilon, Secretary, President; BSU; Theta Tau; Glee Club; Blue Key; Math Club; AIEE-IRE; Student Assistant in EE Department; Tau Beta Pi, Vice-President; Who's Who; Eta Kappa Nu; Honor List; Curators Award; Phi Kappa Phi Book Plate Award; Glee Club Service Award; Red and Blue Fourragere; Gold Key Award.

Kapros, J. M.—ME.....St. Louis, Mo.
SAE; ASME; Tech Club; ARS; Transferred from Harris.

Kays, R. G.—Ch.E.....Jonesboro, Ark.
ASCE; AIME; AIChE; Sigma Pi; Honor List.

JASSUMBACK, A. E. JATEM, J. S. JOHNER, A. W.
JOHNSON, E. W. JOHNSON, H. E. JOHNSON, T. A.
JOKERST, J. B. JONES, H. V. JONES, W. M.

# Senior Class

JORDAN, G. H. JUD, W. F. KADLEC, J. P. KAMICAR, J. R.

KAMFER, R. A. KAPFER, R. R. KAPROS, J. M. KAYS, R. G.

KEARNEY, M. C.
KESSLER, S. E. A.
KILBURN, D. D.
KINDER J. B.

KEELEY, L. P.
KETCHUM, R. L.
KIMBROUGH, M. B.
KING, K. E.

KERN, W. F.
KIEFER, C. A.
KINCAID, J. B.
KINSWORTHY, B. H.

# Senior Class

Kiefer, C. A.—CE.....Long Island City, N. Y.
ASCE; Honor List; Tau Beta Pi; Phi Kappa Phi; Chi Epsilon.

Kilburn, D. D.—CE.....Rolla, Mo.
Rifle Club, Secretary; ASCE; Rifle Team, Letter; Independents; SAME; Honor List; DMS; Transferred from Southwest Missouri State College.

Kimbrough, M. B.—Geology.....Kansas City, Mo.
Pershing Rifles, Drill Master; Engineers' Club; Student Assistant in Geology Department; Independents; C. L. Dake Sophomore Representative; Honor List; Red Fourragere, Blue Fourragere; Chicago Tribune Award; Gold Fourragere.

Kincaid, J. B.—CE.....Rolla, Mo.
Liahona Fellowship; ASCE, Recording Secretary; Honor List; Physics Achievement Award; Honor List; Tau Beta Pi; Phi Kappa Phi; Chi Epsilon.

Kinder, J. B.—EE.....Webster Groves, Mo.
Dorm Council; Pershing Rifles, S-2, S-1; Independents; SAME, Vice-President; AIEE-IRE; Engineers' Club; Red and Blue Fourragere.

King, K. E.—MET.....Bonne Terre, Mo.
ASM; AFS; Transferred from Flat River Junior College.

Kinsworthy, B. H.—EE.....Texarkana, Ark.
Kappa Alpha; AIEE-IRE; Eta Kappa Nu; Honor List; Transferred from Texarkana College.

Klein, J. E.—CE.....St. Louis, Mo.
Phi Kappa Theta, Pledge Master; Newman Club; Alpha Phi Omega; Rollamo Board; ASCE.

Kleinpeter, R. G.—EE.....St. Louis, Mo.
Tau Kappa Epsilon, Historian; ARS; AIEE-IRE; Miner Board, Writer, Sports Editor; Transferred from Harris Teachers College.

Kliethermes, J. L.—ME.....Linn, Mo.
Newman Club; Phi Kappa Theta, President, Treasurer; Miner Board; Rollamo Board; ASME; Curators Award; Blue Key; Honor List; Pi Tau Sigma; Who's Who.

Kearney, M. C.—EE.....Kirkwood, Mo.
Sigma Phi Epsilon, Historian; Co-op with McDonnell Aircraft Company; AIEE-IRE; Theta Tau, Regent; Blue Key; Honor List, Phi Kappa Phi Book Plate Award; DMS.

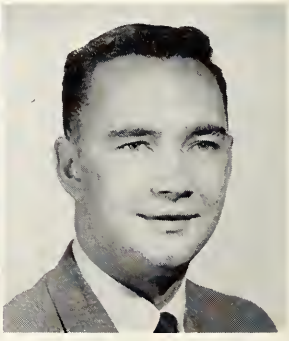
Keeley, L. P.—CE.....East St. Louis, Ill.
Triangle, Recording Secretary, Corresponding Secretary, President; ASCE; Newman Club; Rollamo Board; Student Council.

Kern, W. F.—EE.....Normal, Ill.
Radio Club; AIEE-IRE; SAME; Masamo Esperanto Club; Canterbury Club; Engineers' Club; Eta Kappa Nu, Recording Secretary; Phi Kappa Phi; Tau Beta Pi; Honor List; Phi Kappa Phi Book Plate Award; Gold Key Award.

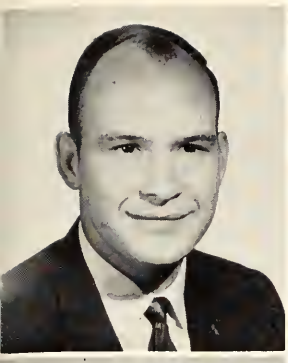
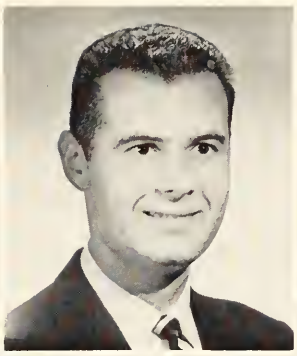
Kessler, S. E. A.—MET.....Rio Grande, Do Sul, Brazil
Newman Club; Student Assistant in Cafeteria; 59'ers; ASM; Regional Treasurer of Latin American Congress.

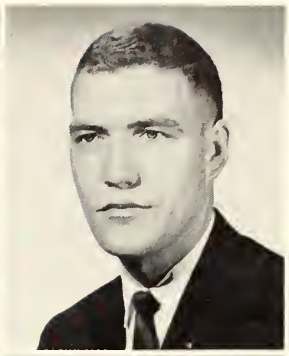
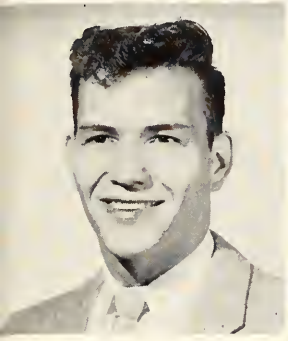
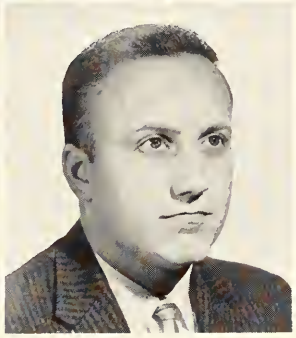
Ketchum, R. L.—ME.....Rolla, Mo.
BSU; Honor List; Transferred from Joplin Junior College.

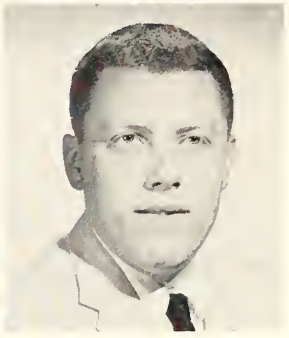
KLEIN, J. E.



KLEINPETER, R. G.



# Senior Class

KLIETHERMES, J. L.
KNOWLES, K. K.

KLINE, D. R.
KOENIG, W. A.

KLIPP, J. E.
KOESTERER, H. L.

KNOLL, P. G.
KOHLBERG, P. H.

KOHLLEPPEL, B. C.
KRON, J. F.
KUHN, H. L.

KOKE, R. J.
KRONE, J. B.
KURTZHALS, J. D.

KRASSER, D. L.
KRUEGER, J. F.
LAMBER, C. K.

Kline, D. R.—ME.....Waukegan, Ill.
ASME; BSU; 59'ers; Independents; SAE; Student Assistant in ME Department; U. S. Naval Research Reserved; Honor List; First Place VI Regional - SAE Student Paper Award.

Klipp, J. E.—EE.....St. Louis, Mo.
Gamma Delta; Beta Sigma Psi; AIEE-IRE; Student Union Budget Committee; Rollamo Board.

Knoll, P. G.—EE.....O'Fallon, Mo.
Sigma Tau Gamma, Vice-President; ASCE; Alpha Phi Omega; Student Assistant in CE Department; Theta Tau, Pledge Trainer; Newman Club; St. Pat's Board.

Knowles, K. K.—EE.....Raymondville, Mo.
AIEE-IRE.

Koenig, W. A.—Ch.E.....East St. Louis, Ill.
Triangle, President; Alpha Chi Sigma; Rollamo Board; AIChE; Student Assistant in Chemistry Department.

Koesterer, H. L.—CE.....Bridgeton, Mo.
ASCE; Honor List.

Kohlberg, P. H.—ME.....Union, Mo.
Shamrock; Newman Club; Independents; SAE; ASME; SAME.

Kohlleppel, B. C.—ME.....Conception Junction, Mo.
Independents; Dorm Council (alt); Newman Club; Prospectors; ASME; SAME; Curators Award; Honor List; Pi Tau Sigma.

Koke, R. J.—CE.....Richmond Heights, Mo
Newman Club; Phi Kappa Theta; ASCE; Miner Board; Rollamo Board; Honor List; Phi Kappa Phi Book Plate Award.

Krasser, D. L.—ME.....Springfield, Mo.
Sigma Pi, Recording Secretary; SAE.

Kron, J. F.—CE.....Jennings, Mo.
Sigma Pi; ASCE; Honor List.

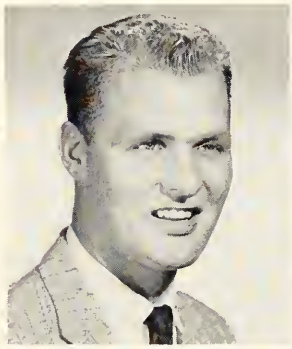
Krone, J. B.—ME.....Springfield, Mo.
Honor List.

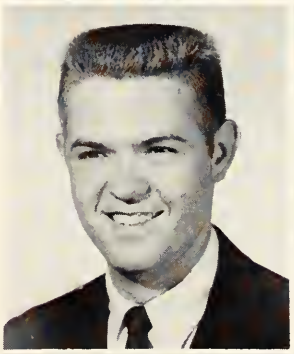
Kruger, J. F.—EE.....Ste. Genevieve, Mo.
AIEE-IRE, Vice-Chairman; Honor List; American Power Conference Award.

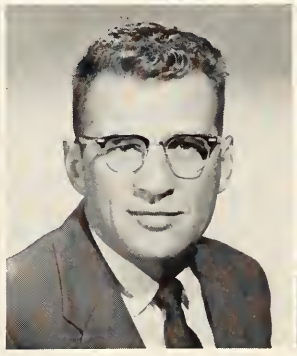
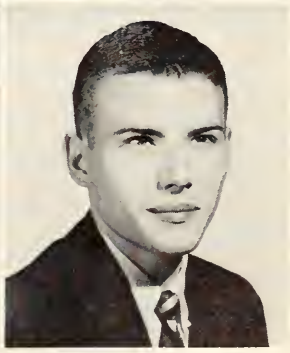
Kuhn, H. L.—ME.....Alton, Ill.
SAE; Miner Board; Independents; Delta Sigma Phi; ASME; SAME; Student Assistant, Student Union.

Kurtzhals, J. D.—ME.....Coleridge, Neb.
Newman Club; Shamrock; Prospectors; Independents; SAE; ASME; Honor List.

Lamber, C. K.—Geology.....Indianapolis, Ind.
Tech Club; Spelunkers; Student Assistant in Geology Department; Sigma Gamma Epsilon, Secretary, Treasurer, Vice-President; C. L. Dake Geology Society; Honor List.





# Senior Class

Lazaras, P. V.—ME.....Roselle Park, N. J.
Pershing Rifles; Glee Club; Theta Xi, Vice-President; SAE; ASME; SAME; Newman Club.

Lazaras, P. J.—Ch.E.....Roselle Park, N. J.
Theta Xi, Steward; Pershing Rifles; Newman Club; AIChE; Student Assistant in Chemistry Department.

Leck, G. W.—ME.....Princeton Junction, N. J.
Spelunkers; 59'ers, Charter Member; ASME; SAE; Honor List; Pi Tau Sigma; Silver Key Award; Phi Kappa Phi Book Plate Award; Tau Beta Pi; Phi Kappa Phi.

Lehnhoff, T. F.—ME.....Overland, Mo.
Engineers' Club; BSU, Secretary; ASME, Vice-President; Student Assistant in Drawing Department; Curators Award; Honor List; Pi Tau Sigma; Silver Key Award; Foundry Ed. Found. Schol.

Leidy, D. W.—ME.....Carthage, Mo.
Shamrock Club; ASME; MSM Math Society; Honor List; Pi Tau Sigma; Transferred from Southwest Missouri State College.

Lemons, C. E.—ME.....Poplar Bluff, Mo.
Delta Sigma Phi, Vice-President, President; ASME.

Lester, J. L.—ME.....Sikeston, Mo.
Tau Kappa Epsilon, Chaplain, Secretary; ROTC Band; Society of Auto. Engineers; ARS; SAE; Curators Award.

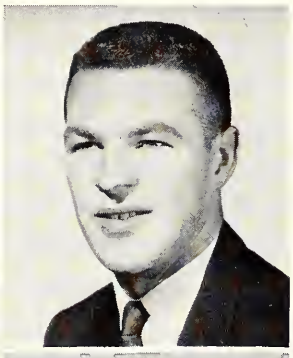
Leu, J. N.—ME.....Havana, Cuba
ASME; ARS; SAE; Shamrock Club; International Fellowship.

Lewis, D. M.—ME.....Sikeston, Mo.
SAE; ASME, Vice-President; Tech Club; Curators Award; Foundry Education Foundation Schol.; Red Fourragere; Honor List.

Lewis, R. L.—CE.....Warrenton, Mo.
Student Assistant in P. E. Department; Engineers' Club; Basketball Letter; ASCE; Transferred from Moberly Junior College and School of Ozarks.

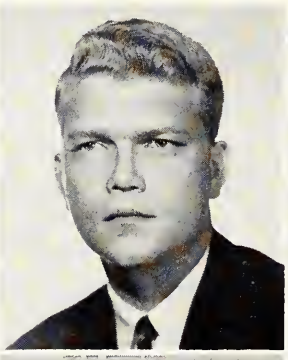
LAMPE, T. B.

LARKIN, J. M.

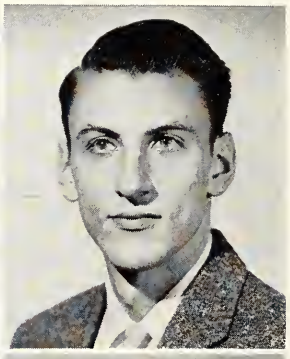


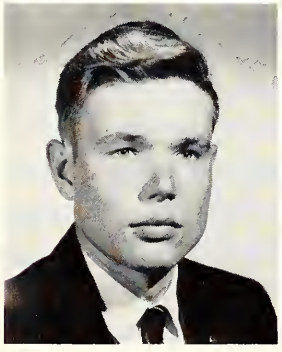
LAWLER, W. D.
LAZARAS, P. V.

LAWSON, S. H.
LAZARAS, P. J.

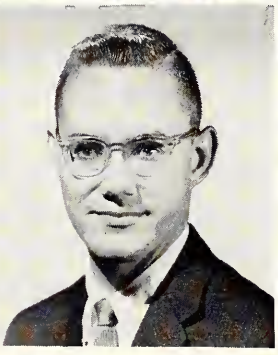


LAWSON, T. E.
LECK, G. W.

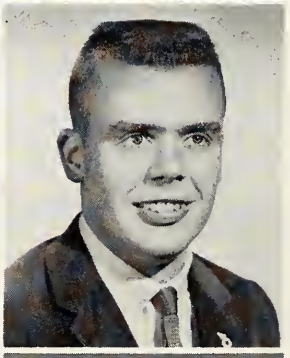




LASMANIS, R.



LATZER, J. C.



Lampe, T. B.—MET.....Wellsville, Mo.
AIME; ASM; ASCE; Independents; "M" Club; Tech Club; Basketball Letter; AFS; Student Assistant in P. E. Department; Blue Key; Honor List; Alpha Sigma Mu; FEF Scholarship; Tau Beta Pi; Phi Kappa Phi; Transferred from Hannibal-LaGrange College.

Larkin, J. M.—MET.....Troy, N. Y.
Independents; AFS; ASM; Sigma Gamma Epsilon; Honor List; FEF Scholarship.

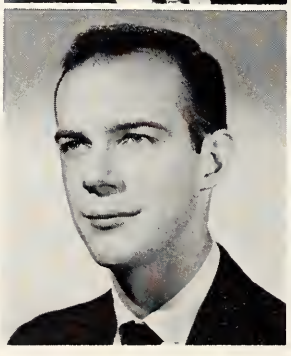
Lasmanis, R.—Geology.....Roslyn, N. Y.
Student Assistant in Geology; Independents; C. L. Dake Society, Rep Councilman, Secretary-Treasurer; Mosamo Esperanto; Student Assistant in Geology; Society of Exploration Geophysics.

Latzer, J. C.—ME.....St. Louis, Mo.
Pi Kappa Alpha, Steward; SAE; Canterbury Club; ASME; Rollamo Board, Alumni Secretary; Honor List; Pi Tau Sigma; Transferred from Cornell University.

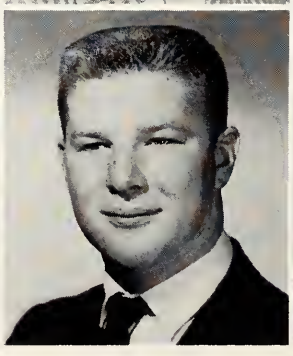
Lawler, W. D.—EE.....Seymour, Mo.
Honor List; Eta Kappa Nu; Tau Beta Pi; Phi Kappa Phi Book Plate Award; Phi Kappa Phi; Tau Beta Pi, Vice-President; AIEE-IRE; Transferred from Central College.

Lawson, S. H.—PET.....Little Rock, Ark.
Engineers' Club; Transferred from Little Rock Junior College.

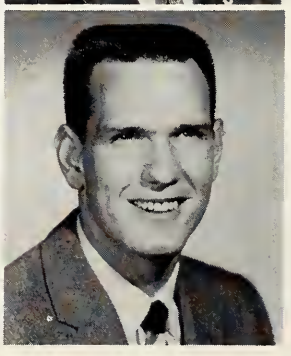
Lawson, T. E.—EE.....Baring, Mo.
Gamma Delta; 59'ers Club; AIEE-IRE; Honor List; Transferred from Northeast Missouri State College.



LEHNHOFF, T. F.



LEIDY, D. W.



LEMONS, C. E.

Light, M. E.—ME.....Aurora, Mo.
Lambda Chi Alpha; SAE; Student Assistant in Mechanics Department.

Limbert, R. W.—EE.....Joplin, Mo.
Newman Club; AIEE-IRE; Honor List; Eta Kappa Nu; Phi Kappa Phi; Transferred from Joplin Junior College.

Lin, C. L.—ME.....Taipei Taiwan, Formosa
Student Assistant in Met. Department; ASME; Transferred from University of Omaha, COC College, Iowa.

Litzler, R. J.—MET.....Benton, Mo.
Student Assistant in Met. Department; Rollamo Board, Secretary; Triangle, Assistant Treasurer, Treasurer; ASCE; Newman Club; American Foundrymen's Society; Student Assistant in Met. Department; ASM; Sigma Gamma Epsilon; Blue Key Award; Blue Key Special Projects Committee; Honor List; Alpha Sigma Mu, Treasurer; Tau Beta Pi; Men. Committee Phi Kappa Phi; Who's Who; J. B. Arthur and Family Scholarship; Thos Kelly Scholarship; Phi Kappa Phi Book Plate Award; Foundry Education Foundation Scholarship; Gold Key Award.

Litzman, S. M.—EE.....St. Louis, Mo.
Independents; AIEE-IRE; 59'ers Club, Charter Member; Honor List; Transferred from Washington University.

Llao, J. L.—ME.....Havana, Cuba
ASME; Transferred from Georgia Tech.

Loftin, F. E.—MET.....Altamont, Ill.
BSU; American Foundrymen's Society; Student Assistant in Met. Department; Sigma Gamma Epsilon; Carter Scholarship Honor List.

Logan, R. M.—Ch.E.....Belleville, Ill.
AIChE; Independents; Tech Club; Student Assistant in Chemistry Department; Honor List; Trigg Found Scholarship; Tau Beta Pi; Phi Kappa Phi; Transferred from Belleville Junior College.

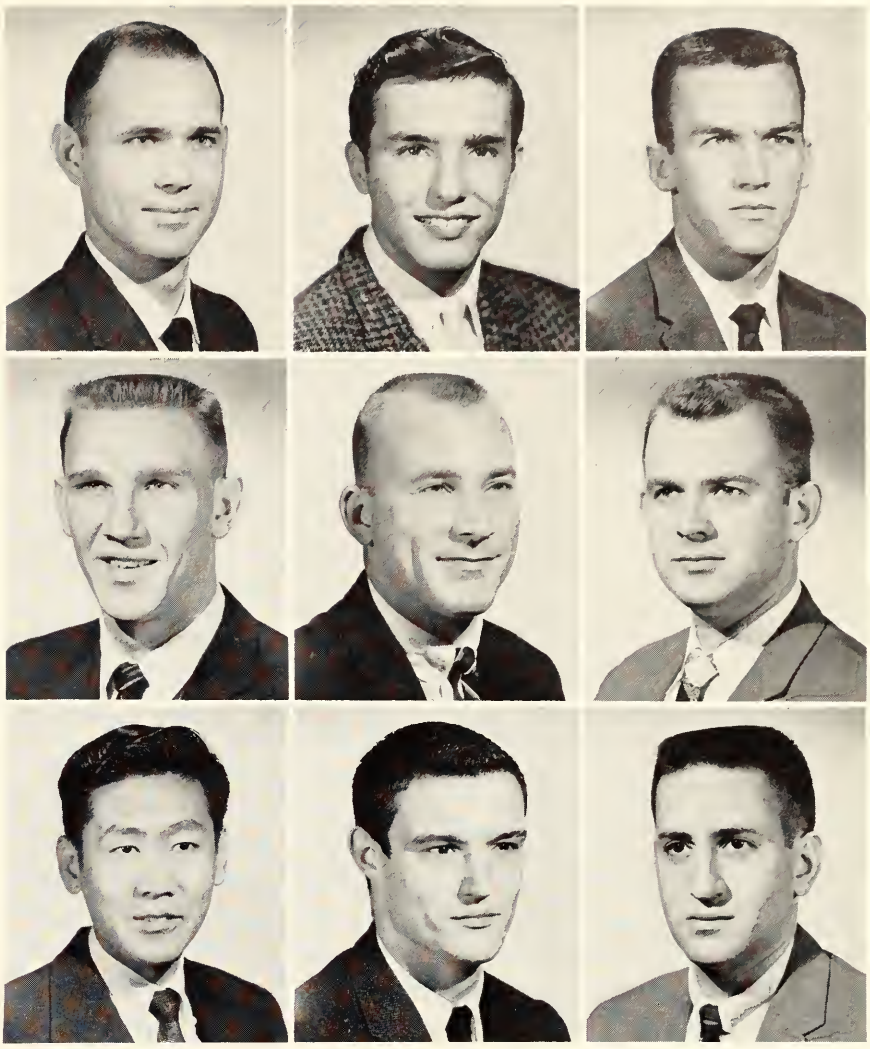
Lohr, R. D.—ME.....Joplin, Mo.
ASME; Sigma Nu; Liahona; Honor List; Pi Tau Sigma; Transferred from Graceland College.

Loncarich, D. W.—CE.....Stella, Mo.
ASCE; Honor List; Transferred from Joplin Junior College.

Long, J. R.—MET.....Springfield, Mo.
Sigma Nu, Society Chairman; American Foundrymen's Society, Vice-President, Chairman; Student Assistant in CE Department; Student Assistant in Met. Department; Curators Award.

Lortz, F. E.—CE.....Vichy, Mo.
ASCE; BSU, Spr. Og.; Student Assistant in CE Department; Honor List; Chi Epsilon.

Lucas, E. W.—CE.....Hannibal, Mo.
ROTC Band; ASCE; Independents; Student Assistant in Cafeteria; 59'ers Club, Charter Member; Curators Award.



LESTER, J. L.
LEWIS, R. L.
LIN, C L.

LEU, J. N.
LIGHT, M. E.
LITZLER, R J.

LEWIS, D. M.
LIMBERT, R. W.
LITZMAN, S.. M

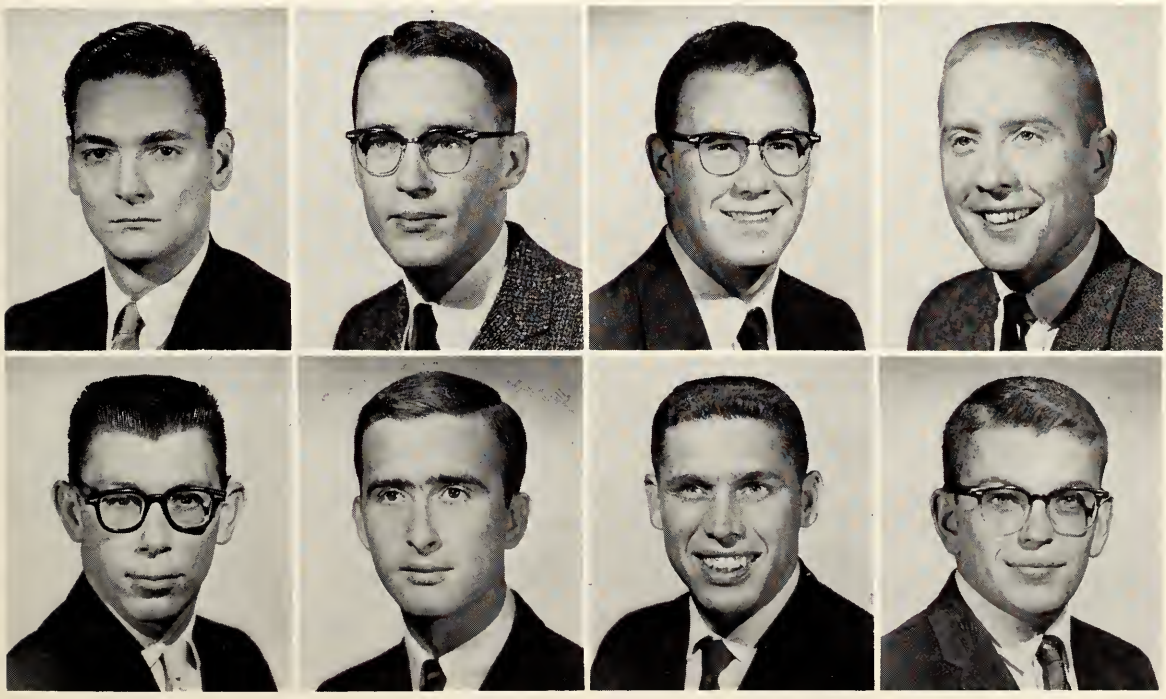
# Senior Class

LLAO, J. L.

LOFTIN, F. E.

LOGAN, R. M.

LOHR, R. D.



LONCARICH, D. W.

LONG, J. R.

LORTZ, F. E.

LUCAS, E. W.

# Senior Class

McConnell, J. H.—ME.....Greenfield, Mo.
Engineers' Club; Dosthall; ASME; SAE.

McGaugh, E. W.—ME.....Kansas City, Mo.
Kappa Sigma, Treasurer; Miner Board; SAE; Honor List.

McGillan, C. E.—CE.....Queen City, Mo.
ROTC Band; Kappa Sigma; Esperanto; ASCE; Student Assistant in CE Department; Honor List.

McKean, G. R.—CE.....Land Rock Hill, Mo.
Pershing Rifles; Acacia, Secretary, Ven. Dean; Dorm Council; BSU; Society American Military Engineers, Treasurer, Secretary; St. Pat's Board; Theta Tau; ASCE; SAME; Honor List; Red Fourragere; Who's Who.

McKee, E. D.—EE.....Benton, Ill.
AIEE-IRE; BSU; Honor List; Transferred from S.I.U.

McKeone, J. P.—Ch.E.....St. Louis, Mo.
Tau Kappa Epsilon, Historian; Newman Club; Miner Board Sports, Editor; SAME; AIChE; Student Union; Curators Award.

McLain, J. H.—CE.....Bridgeton, Mo.
Pershing Rifles; ASCE; Engineers' Club; Independents; Military Ball Board; Curators Award; Honor List; Red Fourragere.

McLane, W. B.—MET NUC.....Kansas City, Mo.
ASM, Vice-President; AIME; 59'ers Club; Independents; Student Assistant in Reactor Department; Transferred from Kansas City Junior College.

McLaughlin, E. J.—ME.....Lemay, Mo.
Independents; Newman Club; Shamrock; SAME; Transferred from St. Louis University.

McNabb, J. E.—ME.....Potosi, Mo.
BSU; ASME; Honor List; Pi Tau Sigma.

LYNN, J. R.
McCAW, C. K.
McGAUGH, E. W.
McKEE, E. D.

McCARTHY, B. E.
McCLUSKY, W. H.
McGILLAN, C. E.
McKEONE, J. P.

McCARTHY, D. A.
McCONNELL, J. H.
McKEAN, G. R.
McLAIN, J. H.

Lynn, J. R.—Ch.E.....Poplar Bluff, Mo.
Shamrock Club; Independents; Alpha Chi Sigma; Co-op Training Monsanto Chemical Company; Curators Award; Honor List; Phi Kappa Phi Book Plate Award; Gold Key Award; Tau Beta Pi; Phi Kappa Phi.

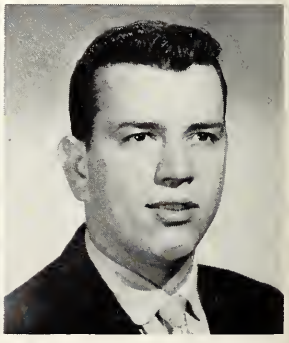
McCarthy, B. E.—CE.....Rolla, Mo.
ASCE; Honor List.

McCarthy, D. A.—ME.....St. Louis, Mo.
Phi Kappa Theta, Pledge Master; Newman Club; Rollamo Board; ASME; Pi Tau Sigma; Transferred from Harris Teachers College.

McCaw, C. K.—ME.....Rolla, Mo.
Sigma Nu; "M" Club; Student Assistant in Athletic Department; Football Letter; Football, Captain; Sigma Nu Sentinel, Lt.Comm.; ASME; Lions Club; Distinguished Military Student.

McClusky, W. H.—MET NUC.....Madisonville, Ky.
ROTC Band; ROTC Concert Band; BSU; Prospectors, Secretary, Treasurer, Business Manager; Student Council (alt); Independents; ASM; Student Assistant in Met. Department; Honor List; Who's Who.

McLANE, W. B.



McLAUGHLIN, E. J.

McRae, M. M.—EE.....St. Louis, Mo.
Theta Xi, House Manager; MSM Rifle and Pistol Club; AIEE-IRE; SAME, Reporter; Student Council (alt); Honor List.

McShannon, M.—CE.....Bloomfield, Neb.
Kappa Alpha, Steward; Honor List.

Mais, J. H.—ME.....
Prospectors; Newman Club; Independents; Honor List; Pi Tau Sigma; Transferred from Southwest Missouri State College.

Mais, R. A.—EE.....Verona, Mo.
Prospectors; Newman Club; Transferred from Southwest Missouri State College.

Maize, H. C.—ME.....Webster Groves, Mo.
Dorm Council (alt); Independents; SAME; Tech Club.

Maguire, R. J.—Geology.....Alton, Ill.
Kappa Alpha; AIME.

Mahoney, J. J.—PET.....Belleville, Ill.
AIChE; Triangle, Recording Secretary; Student Council; Rollamo Board; AIME, Vice-President.

Maksymicz, M. J.—EE.....Little Falls, N. Y.
ROTC Band; Gamma Delta; SAE; AIEE-IRE; Student Assistant in Library; Prospectors; ARS; Radio Club.

Maley, J. E.—EE.....Opolis, Kans.

Malsch, P. F.—CE.....Rolla, Mo
Theta Xi, Steward; ROTC Band; Concert Band; ASCE; MSM Glee Club; Christian Science Organization, President; Transferred from Bradley University.

Mankovich, L. A.—ME.....Lemay, Mo.
Beta Sigma Psi, Corresponding Secretary, Secretary; SAE.

Mannbeck, D. H.—EE.....Rolla, Mo.
AIEE-IRE; Student Assistant in Student Union; Honor List; Transferred from Antelope Valley, Junior College.

Mansbridge, H. L.—CE.....Fisk, Mo.
Pi Kappa Alpha, Publicity Chairman; ASCE; Rollamo Board; SAE; Honor List; Chi Epsilon; Transferred from Southeast Missouri State College.

Markway, J. A.—ME.....Jefferson City, Mo.
Newman Club; Miner Board; Rollamo Board; Phi Kappa Theta; Curators Award; Honor List; Curators Sophomore Scholarship; Phi Kappa Phi Book Plate Award; Pi Tau Sigma.

Marosek, C.—Mining.....Little Falls, N. Y.
Tau Kappa Epsilon, President; Shamrock Club; Alpha Phi Omega; American Society for Metals; American Foundrymens Society; AIMME, Vice-President; C. L. Dake; Student Assistant in Ceramics Department; Student Assistant in Mining Department; ARS.

Martignon, A. K.—CE.....St. Louis, Mo.
ASCE; Independents; Newman Club; Mens Residence Hall Association, President; Cheerleader, MRHA; Honor List; Phi Kappa Phi; Tau Beta Pi; Chi Epsilon; Transferred from Harris Teachers College.

McNABB, J. E.
MAIS, J. H.
MAGUIRE, R. J.

McRAE, M. M.
MAIS, R. A.
MAHONEY, J. J.

McSHANNON, M.
MAIZE, H. C.
MAKSYMICZ, M. J.

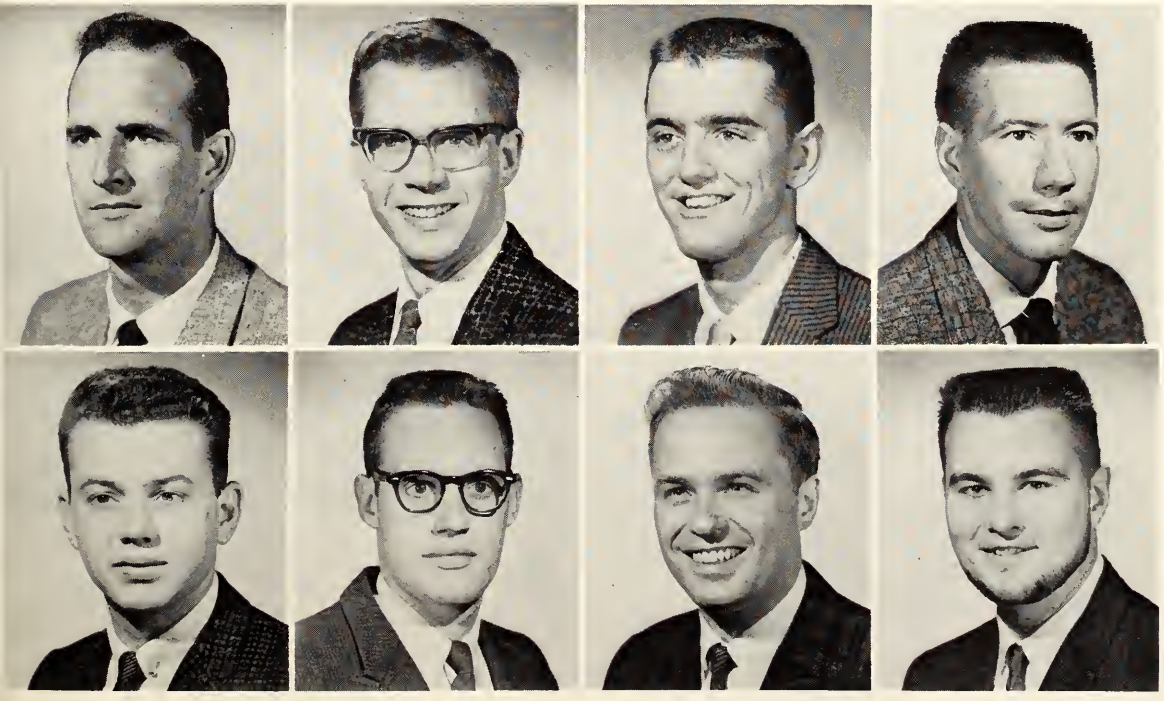
# Senior Class

MALEY, J. E.

MALSCH, P. F.

MANKOVICH, L. A.

MANNBECK, D. H.



MANSBRIDGE, H. L.

MARKWAY, J. A.

MAROSEK, C.

MARTIGNON, A K.

MARTIN, C. H.
MARTIN, R. T.
MEARS, A. D.
MENZE, M. J.

MARTIN, D. J.
MATHEWS, W. E.
MEHTA, D. L.
MERKEL, E. F.

MARTIN, J. H.
MAY, W. L.
MELLER, R. J.
MERRITT, J. F.

# Senior Class

May, W. L.—Physics.....Rolla, Mo.
Miner Board, Technical Adviser; Math Club; United Campus Christian Fellowship; Sigma Pi Sigma, President; Tau Beta Pi, Corresponding Secretary; Phi Kappa Phi; Honor List; Phi Kappa Phi Book Plate Award; Gold Key Award.

Mears, A. D.—ME.....Faucett, Mo.
ASME; Honor List; Pi Tau Sigma, Corresponding Secretary, Recording Secretary; Tau Beta Pi; Transferred from St. Joseph Junior College.

Mehta, D. L.—CE.....New York, N. Y.
Student Assistant in Cafeteria; India Association, Exec. Member; Honor List.

Meller, R. J.—CE.....Jefferson City, Mo.
ASCE; Spelunkers; Transferred from LaSalette and Lincoln University.

Menze, M. J.—ME.....Affton, Mo.
ASME; Pershing Rifles; Newman Club, Recording Secretary; Honor List; Transferred from Washington University.

Merkel, E. F.—CE.....St. Louis, Mo.
ASME; ASCE; Engineers' Club; Student Union; Student Union News Service Committee; Transferred from University of Wichita and Washington University.

Merritt, J. F.—CE.....Pierce City, Mo.
Newman Club; Tech Club; Independents; ASCE.

Merryfield, R. M.—MET.....Windsor, Mo.
Acacia; Wesley Foundation; Student Council; AIME; Glee Club; Curators Award.

Meskan, A. W.—ME.....Chicago, Ill.
SAE; Triangle, Assistant Treasurer; Rollamo Board; Student Union Organization Member, Literature and Music Committee.

Metcalf, W. F.—EE.....St. Louis, Mo.
Independents; Student Assistant in EE Department; Tau Beta Pi; Honor List; Lucy W. James-W. C. Moso Scholarship; Eta Kappa Nu; Phi Kappa Phi Book Plate Award; Silver Key Award.

Meyer, H. E.—ME.....Fulton, Mo.
Student Assistant in Mechanics Department; Student Assistant in ME Department.

Martin, C. H.—ME.....Chester, Pa.
SAE; Dorm A Councilman; Independents.

Martin, D. J.—ME.....Springfield, Mo.
BSU, Vice-President; Dorm Council; Engineers' Club; Interfaith Council, Treasurer; ASME; Honor List.

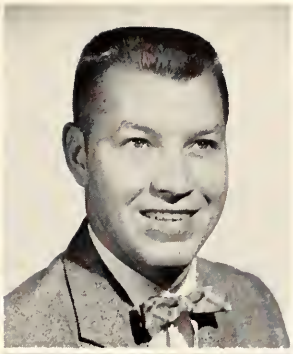
Martin, J. H.—Ch.E.....Mexico, Mo.
Delta Sigma Phi; AIChE; Co-op A. P. Green Fire Brick Company; Student Union; Alpha Chi Sigma; Curators Award; Honor List; Distinguished Military Student.

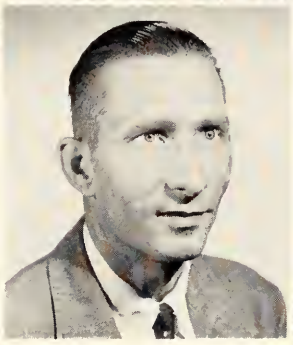
Martin, R. T.—ME.....Chicago, Ill.
Kappa Sigma; ACS; Miner Board; ASME; Student Assistant in CE Department; Student Assistant in Buildings and Grounds; Honor List.

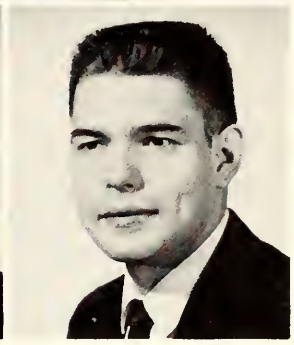
Mathews, W. E.—CE.....Evansville, Ill.
ROTC Band; Concert Band; Independents; Tech Club; ASCE; Kappa Kappa Psi, President; SAME; Glee Club, Vice-President, Secretary; Student Union; Student Assistant in Military Department; Wesley Foundation; MSM Glee Club Gold Key Award; Glee Club Two Year Award.

MERRYFIELD, R. M.

MESKAN, A. W.







# Senior Class

METCALF, W. F.
MILES, J. M.

MEYER, H. E.
MILLER C. E.

MEYERS, R. A.
MILLS, T. L.

MEYER, R. H.
MINTON, J. W.

MISEMER, G. D.
MITCHELL, F. B.
MOELLER, R. M.

MISMAR, W. J.
MITCHELL, R. C.
MOORE, L. H.

MITCHELL, D. A.
MOBLEY, G. H.
MOORE K. D.

Meyers, R. A.—PET.....Merriam, Kans.
Independents; Prospectors; Student Assistant in Mining Department; Honor List; Transferred from Phillips University.

Meyer, R. H.—Chem.....Florissant, Mo.
Gamma Delta; Tech Club; Independents; AIME; Curators Freshman Award; Honor List; Sigma Pi Sigma.

Miles, J. M.—Ch.E.....Stover, Mo.
AIChE; Student Assistant in CE; BSU; Newman Club, Corresponding Secretary; Tau Beta Pi; Union Carbide Engineer Scholarship; Phi Kappa Phi; Honor List; Phi Kappa Phi Book Plate Award; AIChE Sophomore Scholarship Award; Gold Key Award; Transferred from Florida University.

Miller, C. E.—CE.....Verona, Mo.
Independents; Newman Club; Delta Sigma Phi; ASCE.

Mills, T. L.—MET NUC.....Joplin, Mo.
Curators Award; Honor List; Foundry Education Foundation Scholarship; Crane Company Scholarship; Phi Kappa Phi Book Plate Award; Distinguished Military Student; Red Fourragere; Who's Who; Math Club, Historian; Blue Key; Canterbury Club; Theta Tau, President; Student Assistant in Reactor Department; Shamrock Club; Independents; Swimming Team; American Foundrymen Society; Kappa Sigma, Grand Master of Ceremonies; Student Assistant in Drawing Department; ASM; AIME, President, Treasurer.

Minton, J. W.—CE.....Hannibal, Mo.
Independents; Student Assistant in Cafeteria; ASCE; Curators Award.

Misemer, G. D.—ME.....Springfield, Mo.
Theta Tau, Treasurer; Blue Key, Sgt.-at-Arms and Publicity Chairman; Kappa Sigma, Treasurer; SAE; Miner Board, Sports Editor, Features Editor; Student Assistant in Military Department; Blue Key; ASME, Treasurer; Student Assistant in ME Department; Tau Beta Pi; Red Fourragere; Phi Kappa Phi; Who's Who; Pi Tau Sigma, Treasurer; Alumni Scholarship; Curators Award; Honor List; Phi Kappa Phi Book Plate Award; Gold Key Award; Distinguished Military Student.

Mismar, W. J.—Mining.....Amman, Jordan
Student Assistant in Mining Department; AIME.

Mitchell, D. A.—ME.....Trenton, Mo.
BSU; Acacia; ASME; SAE; Pi Tau Sigma.

Mitchell, F. B.—CE.....St. Louis, Mo.
Independents; ROTC Band; Tech Club; ASCE; Honor List; Transferred from Seattle University.

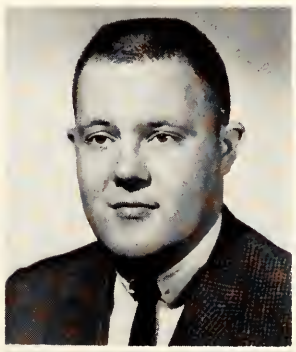
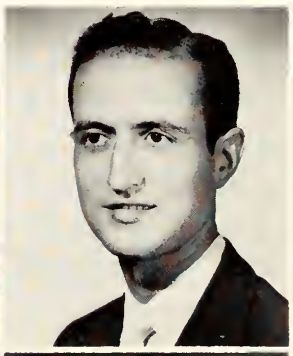
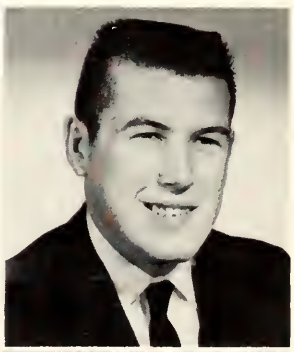
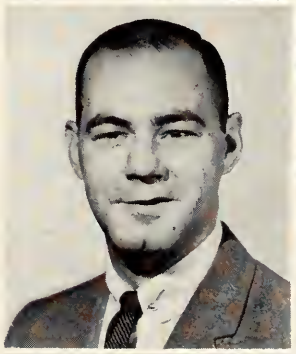
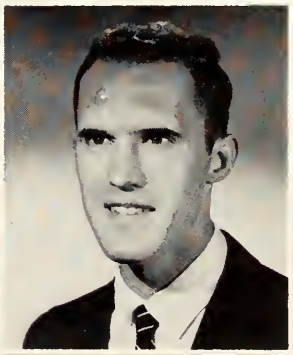
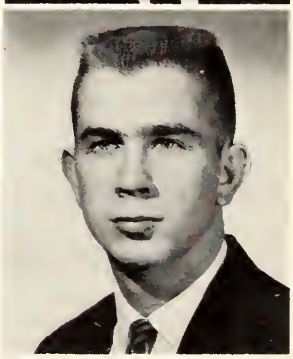
Mitchell, R. C.—Ch.E.....O'Fallon, Mo.
BSU; AIMME; Sigma Phi Epsilon; Independents; AIChE; 59'ers, Charter Member; United Campus Christian Fellowship, Service Committee; Student Assistant in Chemistry Deparment.

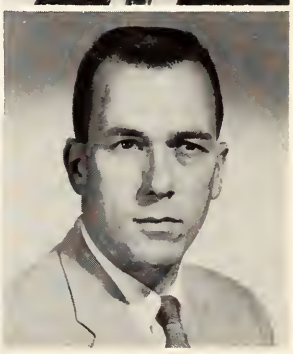
Mobley, G. H.—ME.....Barnett, Mo.
Engineers Club; SAME; SAE.

Moeller, R. M.—ME.....Kirkwood, Mo.
Pi Kappa Alpha, Corresponding Secretary, Secretary; Rollamo Board; Pi Kappa Alpha, President; St. Pat's Board, Treasurer; ASME; Blue Key; Honor List; Pi Tau Sigma; Transferred from Southeast Missouri State College.

Moore, L. H.—CE.....Sikeston, Mo.
Shamrock Club, Board of Controls; Honor List; Transferred from Southeast Missouri State College.

Moore, K. D.—CE.....Bloomfield, N. J.
Honor List; Chi Epsilon; Tau Beta Pi; Gold Key, Phi Kappa Phi Book Plate Award.



# Senior Class

Mungle, B. D.—CE.....Kennett, Mo.
Student Assistant in CE Department; ASCE; Honor List; Silver Key Award; Enoch R. Needles Scholarship; Chi Epsilon.

Murray, C. E.—ME.....Centralia, Ill.
Engineers' Club, Board of Controls, Secretary, Treasurer, President; ASME; Honor List; Transferred from Chepola Junior College.

Murray, J. O.—CE.....Eureka, Mo.
Kappa Sigma, Guard; Miner Board; ASCE; Newman Club; Honor List.

Musgrove, S. O.—CE.....Alton, Ill.
Pershing Rifles; ASCE; Sigma Phi Epsilon, Comptroller; SAME.

Mustapha, J. B.—EE.....Davenport, Iowa
AIMME; AIEE-IRE; Honor List; Phi Kappa Phi Book Plate Award.

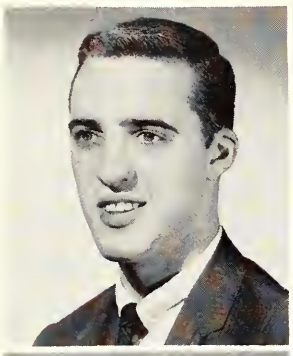
Myers, D. D.—ME.....Oak Ridge, Mo.
Pi Kappa Alpha; ASME; Rollamo Board; SAE; Transferred from Southeast Missouri State College.

Nelson, C. G.—Ch.E.....Kansas City, Mo.
AIChE; 59'ers Club; Independents; Honor List; Transferred from Kansas City Junior College.

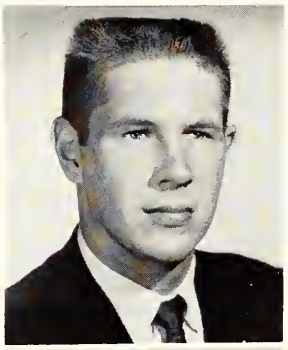
Nelson, J.—CE.....Rolla, Mo.
Independents.

Niehaus, E. F.—CE.....Webster Groves, Mo.
Theta Kappa Phi; Miner Board; Rollamo Board; Phi Kappa Theta; Transferred from St. Louis University.

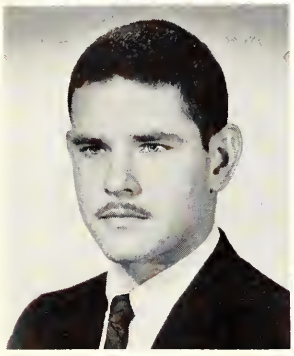
MORGAN, D. E.



MOSS, H. M.



MOWAT, J. F.



MUEHLMAN, R. N.

Morgan, D. E.—CE.....Metamore, Ill.
Theta Xi; AIME; ASCE.

Moss, H. M.—EE.....St. James, Mo.
BSU; Red Fourragere.

Mowat, J. F.—Ceramics.....Des Plaines, Ill.
American Ceramic Society; Independents; Engineers' Club, Secretary, Treasurer; Transferred from University of Illinois.

Muehleman, R. N.—EE.....DuQuoin, Ill.
Prospectors; AIEE-IRE; Independents; Transferred from S.I.U.

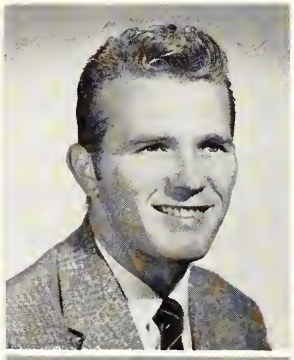
Mueller, G. E.—ME.....Sullivan, Mo.
ASME; Honor List; Transferred from Southwest Missouri State College.

Mueller, R. A.—MET.....St. Louis, Mo.
Tau Kappa Epsilon, Treasurer; ARS; ASM, Treasurer; Student Assistant in Reactor Department; Curators Award; Honor List.

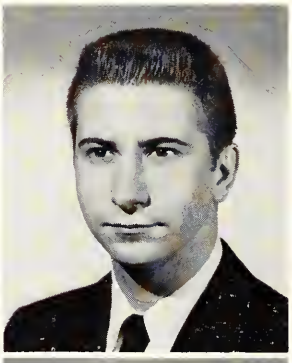
Mulkey, T. J.—PET.....Cape Girardeau, Mo.
Tau Kappa Epsilon, Treasurer; AIME; ARS; Miner Board; Honor List; Steinmaeck Award, First Prize; Transferred from Southeast Missouri State College.

Mullins, J. F.—Ch.E.....St. Louis, Mo.
Independents; Acacia; Prospectors Club; MSM Glee Club; Alpha Chi Sigma, Master of Ceremonies; Wesley Foundation; AIChE; United Campus Christian Fellowship; SAME; Curators Freshman Award; Honor List.

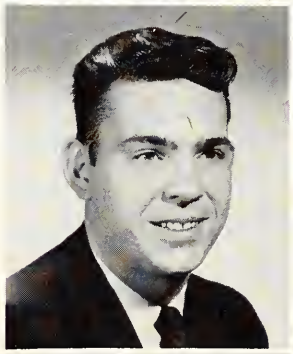
MUELLER, G. E.
MULLINS, J. F.

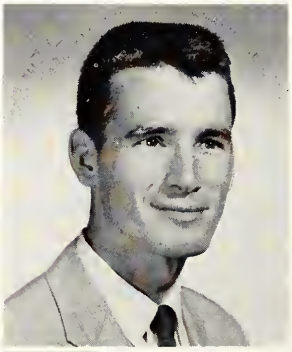


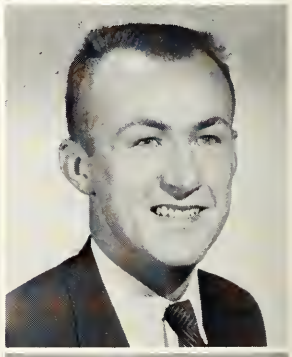
MUELLER, R. A.
MUNGLE, B. D.

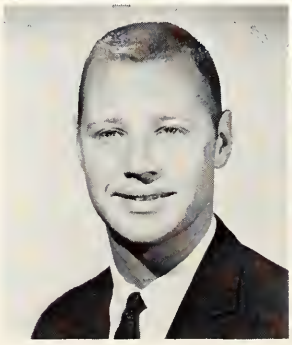


MULKEY, T. J.
MURRAY, C. E.

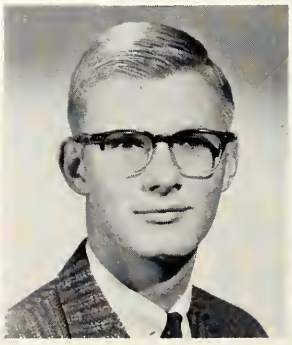




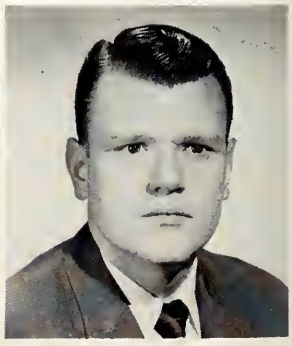




MURRAY, J. O.



MUSGROVE, S. O.



MUSTAPHA, J. B.

Nichelson, G. R.—CE.....New Bedford, Mass.
Shamrock Club; USN Research Reserve Co 9-9; ASCE; Honor List.

Nickerson, T. J.—ME.....Bethany, Mo.
Independents; Delta Sigma Phi, Sgt.-at-Arms, President; Transferred from Northwest Missouri State College.

Nisbett, D. L.—CE.....Kansas City, Mo.
ASCE; Transferred from Kansas City Junior College.

Nix, J. L.—ME.....Arlington, Texas
SAE; ASME; Transferred from Citadel and Southwest Missouri State College.

Noell, N. H.—ME.....Overland, Mo.
59'ers Club; ASME; Student Assistant in Mechanics Department; Honor List; Curators List; Pi Tau Sigma.

Noggle, T. G.—CE.....Hayti, Mo.
BSU; Dorm Council (alt); Society American Military Engineers; Delta Sigma Phi; SAME; Student Assistant in CE Department.

Nolfo, L. J.—EE.....St. Louis, Mo.
Sigma Phi Epsilon; St. Pat's Board.

Norausky, P. H.—ME.....St. Louis, Mo.
ASME; Theta Kappa Phi; Phi Kappa Theta; SAE; Newman Club; Rollamo Board, Class Editor; ARS; Honor List; Transferred from Belleville Junior College.

Oberkramer, R. E.—CE.....Eureka, Mo.
Kappa Sigma; Rollamo Literary Staff; ASCE.

Odegard, M. A.—PET.....Chicago Heights, Ill.
Kappa Sigma, Pledge Trainer, Guard Spi; Miner Board; AIME, Treasurer, Vice-President; Theta Tau; Student Union Board, Director of Activities; Student Union Organization Director of Recreation; Student Union Council, President; Honor List.

Odom, J. T.—EE.....Eldridge, Mo.
Masamo, Secretary; Delta Sigma Phi; AIEE-IRE; Student Assistant in Library; Student Assistant in EE Department; Curators Award; Honor List; Phi Kappa Phi Book Plate Award; Eta Kappa Nu.

Ogden, R. L.—ME.....Bowling Green, Mo.

Ogle, J. R.—MET.....Rolla, Mo.
American Foundrymen's Society; ASM; AIME, Secretary; Transferred from Kansas City Junior College.

MYERS, D. D.
NIEHAUS, E. F.
NISBETT, D L.

NELSON, C. G.
NICHELSON, G R.
NIX, J. L.

NELSON, J.
NICKERSON, T. J.
NOELL, N. H.

# Senior Class

NOGGLE, T. G.

NOLFO, L. J.

NORAUSKY, P. H.

OBERKRAMER, R. E.

ODEGARD, M. A.

ODOM, J. T.

OGDEN, R. L.

OGLE, J. R.

O'GORMAN, E. R.
OWENS, S C.
PAIEWONSKY, A. S.
PATEL, H. S.
OLSON, W. E.
OWINGS, D. L.
PARKASH, C.
PATEL, J. S.
OSTMANN, D. A.
OUSLEY, R M.
PASCHKE, R. L.
PATEL, K. C.

# Senior Class

Paiewonsky, A. S.—CE.....St. Thomas, Virgin Islands
Independents; ASCE; International Fellowship, Vice-President; Radio Club; Elected Regional President Latin American Congress in Kansas City; Transferred from Miami University.

Parkash, C.—MET.....Punjab, India
International Fellowship; ASM; Transferred from University College, Hoshiarpur.

Paschke, R. L.—EE.....Forsyth, Mo.
AIEE-IRE; Honor List; Transferred from Moberly Junior College.

Patel, H. S.—CE.....Bombay, India
Student Assistant in CE Department; International Fellowship; India Association; Honor List; Transferred from Sarder Vallbhai College.

Patel, J. S.—PET.....Bombay, India
Transferred from Faculty of Science, Baroda.

Patel, K. C.—EE.....Royali Baroda, India
India Association.

Patel, R. S.—EE.....Ahmedabad, India
International Fellowship; India Association; AIEE; Transferred from LD Arts College and LD College of Engineering, India.

Patel, V. K.—Ch.E.....Bombay, India
AIChE; International Fellowship; India Association, Vice-President; Transferred from Guyarat College.

Patrick, G. W.—CE.....Louisiana, Mo.
Engineers' Club, Board of Controls; Independents; ASCE; Honor List; Enoch R. Needles Scholarship; Chi Epsilon; Chi Epsilon Assoc. Ed. of Transit.

Patterson, B. R.—Chem.....Rolla, Mo.
BSU; AIChE; Student Union Organization Member; Student Assistant in Humanities Department; Society of Women Engineers, Secretary, Treasurer; Honor List; Curators Scholarship; Tau Beta Pi Outstanding Freshman Award; Phi Kappa Phi Book Plate Award; Gold Key Award; Phi Kappa Phi.

O'Gorman, E. R.—ME.....St. Louis, Mo.
SAE; Sigma Pi; SAME; ASME.

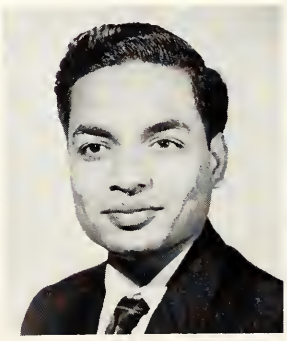
Olson, W. E.—ME.....Clayton, Mo.
SAE; Wesley Foundation; ARS; AFS; ASME; Shamrock Club; Honor List; Pi Tau Sigma.

Ostmann, D. A.—ME.....St. Charles, Mo.
Sigma Phi Epsilon, Chaplain; Alpha Phi Omega; Interfraternity Council; SAE; ASME; Honor List; Phi Kappa Phi Book Plate Award; Pi Tau Sigma.

Owens, S. C.—MET.....Kansas City, Mo.
Sigma Nu, Assistant Treasurer; Canterbury Club; Gen. Schol. Fund Schol.

Owings, D. L.—PET Geology.....Marshall, Mo.
AIME; Liahona; Transferred from Missouri Valley College.

Ousley, R. M.—EE.....St. Louis, Mo.
Independents; Co-op McDonnel Aircraft Corp.; AIEE-IRE; Student Union; Student Assistant in EE Department; Student Assistant for Television Comm.; Honor List; Eta Kappa Nu, Bridge Committee; Tau Beta Pi; Eta Kappa Nu, President; Phi Kappa Phi; Transferred from Washington University.



PATEL, R. S.

PATEL, V. K.

Patterson, J. D.—Ceramic.....House Spring, Mo.
Spelunkers; Canterbury Club; Independents; Shamrock Club; Photo Club; Honor List.

Patterson, R. J.—EE.....Poplar Bluff, Mo.
AIEE-IRE; Honor List; Transferred from Southeast Missouri State College.

Perkins, J. L.—CE.....Steeleville, Mo.
ASCE; Independents; SAME.

Perry, E. B.—CE.....Rolla, Mo.
ASCE; Student Assistant in CE Department.

Peterson, H. N.—EE.....Plano, Ill.
AIEE-IRE; Glee Club; Lambda Chi Alpha; Alpha Phi Omega, Secretary; BSU; Student Assistant in Humanities Department; Football Letter; "M" Club, Vice-President; Track Letter; Blue Key; Membership Committee; Student Assistant in P. E. Department; Glee Club Key Award; Honor List; MSM Glee Club Service Award; Eta Kappa Nu.

Pettibon, R. B.—CE.....Springfield, Mo.
ASCE; Delta Sigma Phi; Football Letter; "M" Club.

Petty, D. A.—EE.....Liberty, Mo.
ASME; Kappa Sigma; AIEE-IRE.

Pezza, A. D.—CE.....Cranston, R. I.
ASCE; Kappa Sigma; Newman Club; Theta Tau, Inner Guard, Outer Guard; Student Council (alt); Honor List; Distinguished Military Student; Chi Epsilon.

Pfautsch, D. A.—ME.....Sullivan, Mo.
Pershing Rifles; Tech Club; Independents; Society of American Military Engineers, Secretary, President; SAME.

Pfefferkorn, B. J.—CE.....Chaffee, Mo.
Sigma Tau Gamma, Secretary; Newman Club; SAE; ASCE; Transferred from Southeast Missouri State College.

Pfeuffer, R. R.—MET.....St. Louis, Mo.
Alpha Phi Omega; Pi Kappa Alpha; Miner Board, Managing Editor; AIMME; Theta Tau, Marshal; Rollamo Board; American Foundrymens Society; Miner Board, Advertising Manager; Student Union, Budget Committee; Foundry Education Foundation Scholarship; Missouri Miner Board Award.

Phillips, I. R.—Ceramics.....Mexico, Mo.
Kappa Sigma, Guard, Vice-President; ACS, Treasurer, Secretary; Miner Board; Co-op A. P. Green Fire Brick Company; Blue Key, Special Projects Committee; Keramas, President; Sigma Gamma Epsilon; Honor List; Distinguished Military Student.

Pickett, R. C.—Physics.....St. Louis, Mo.
Radio Club; Spelunkers; Engineers Club; AIEE-IRE; Student Assistant in Physics Department; Sigma Gamma Epsilon; Honor List; Phi Kappa Phi Book Plate Award; Gold Key Award; Sigma Pi Sigma; Phi Kappa Phi.

Piekarz, R. W.—MIN Geology.....Chicopee, Mass.
Pi Kappa Alpha, President; AIME, Vice-President; Sigma Gamma Epsilon; Rollamo Board; Student Assistant in Mining Department; Society of Exploration Physics, Vice-President; Honor List; Transferred from Colorado School of Mines.

Pierce, D. Z.—EE.....Vanzant, Mo.
AIEE-IRE; Honor List; Eta Kappa Nu; Phi Kappa Phi; Transferred from Southwest Missouri State College, Bakersfield College and Junior College of Kansas City.

PATRICK, G. W. PATTERSON, B. R. PATTERSON, J. D.
PATTERSON, R. J. PERKINS, J. L. PERRY, E. B.
PETERSON, H. N. PETTIBON, R. B. PETTY, D. A.

## Senior Class

PEZZA, A. D. PFAUTSCH, D. A. PFEFFERKORN, B. J. PFEUFFER, R. R.

PHILLIPS, I. R. PICKETT, R. C. PIEKARZ, R. W. PIERCE, D. Z.

# Senior Class

Portaro, E. J.—Mining.....Lima, Peru
AIME; Transferred from University Nac'l De Ingenilla.

Powell, A. R.—PET.....Centralia, Mo.
Pi Kappa Alpha, Treasurer, Vice-President; Rollamo Board; Alpha Phi Omega; AIME, President; Blue Key, Alumni Secretary; Sigma Gamma Epsilon, Corresponding Secretary, Editor; Theta Tau; Honor List; Phi Kappa Phi Book Plate Award; Gold Key Award; Who's Who; Tau Beta Pi.

Prives, C. M.—EE.....Affton, Mo.
AIEE-IRE; Independents; Shamrock; Honor List.

Proano, R. E.—Mining.....Miraflores, Lima

Prothero, R. P.—CE.....Lebanon, N. J.
Sigma Nu; Radio Club; ASCE; Canterbury Club; Interfaith Council; Blue Key Pledge; Honor List; Chi Epsilon; Phi Kappa Phi Book Plate Award.

Putman, W. C.—Ch.E.....Salem, Mo.
AIChE; Student Assistant in Chemistry Department; Curators Award.

Rabacs, J.—PET.....Lynbrook, N. Y.
Engineers Club; Independents; AIME; Shamrock Club; Honor List; Red Fourragere.

Randolph, R. W.—CE.....Carmi, Ill.
Sigma Pi, Third Counselor, Secretary, Alumni Secretary; Student Council; ASCE; Blue Key, Sgt.-at-Arms; Special Projects Committee; Theta Tau; Sigma Pi Sigma, Assoc. Mem.; Honor List. Phi Kappa Phi Book Plate Award; Who's Who; Tau Beta Pi; Chi Epsilon.

Ray, D. E.—CE.....Chicago Heights, Ill.
Kappa Alpha, Parliamentarian; AIEE-IRE; BSU; Honor List. Chi Epsilon.

Reckinger, A. P.—EE.....Warrenton, Mo.
Independents; Student Assistant in Cafeteria; AIEE-IRE; Student Assistant in Student Union; SAME; Honor List; Distinguished Military Student.

PIETSCH, E. G.
POLLOCK, R. A.
POPP, R. H.
PRIVES, C. M.

PIKE, W. H..
POORABIA, N. S.
PORTARO, E. J.
PROANO, R. E.

PLACE, T. W.
POPE, L. B.
POWELL, A. R.
PROTHERO, R. P.

Pietsch, E. G.—ME.....Rolla, Mo.
Student Assistant in ME Department; SAE; ASME.

Pike, W. H.—EE.....Jennings, Mo.
Society American Military Engineers; Dorm Council (alt); ASME; International Fellowship.

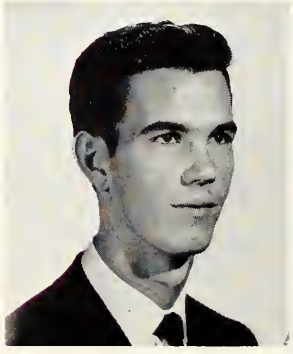
Place, T. W.—ME.....Chillicothe, Mo.
MSM Rifle Club; Lambda Chi Alpha; Rollamo Board, Photo; Theta Tau, Inner Guard, Pledge Trainer; Miner Board; Lambda Chi Alumni Correspondent; Student Assistant in Registrar's Office; Rollamo Board Gold Key Award.

Pollock, R. A.—EE.....Arcadia, Mo.
Canterbury Club; AIEE-IRE; Honor List.

Poorabia, N. S.—MET.....Saranykur, Daulatkhane Ahmedabad, India
International Fellowship; India Association; MSM Stamp Club.

Pope, L. B.—ME.....Carterville, Mo.
Independents; Prospectors.

Popp, R. H.—EE.....Jackson, Mo.
Gamma Delta; Beta Sigma Psi; AIEE-IRE; Curators Award.



PUTMAN, W. C.

RABACS, J.

# Senior Class

RANDOLPH, R. W.
REDINGTON, E. C.

RAY, D. E.
REDLINE, R. H.

RECKINGER, A. P.
REESE, B. L.

REDINGTON, D. B.
REUTER, J. L.

REY, J. A.
ROBERTS, D. P.
ROBERTS, L. A.

RICKETTS, J. W.
ROBERTS, D. W.
ROBERTS, L. G.

ROBERSON, C. M.
ROBERTS, J. H.
ROBINSON, B. L.

Redington, D. B.—Ch.E.....Kirkwood, Mo.
Newman Club; MSM Glee Club; AIChE; Alpha Chi Sigma, Treasurer, Master Alchemist; Student Assistant in Chemistry Department; ASTM Award in Chemical Engineering; Honor List; Tau Beta Pi; A. P. Green Brick Scholarship and Medal; Phi Kappa Phi; Tau Beta Pi; AIChE Jr. Scholarship Award; Curators Freshman Scholarship; Lucy W. James Scholarship; Phi Kappa Phi Book Plate Award; Red Fourragere; Alpha Phi Sigma Award; Gold Key Award.

Redington, E. C.—CE.....Kirkwood, Mo.
Newman Club, Treasurer; ASCE; Interfaith Council; Honor List.

Redline, R. H.—MET.....Lewiston, N. Y.
Mens Residence Hall Association, Lt. Gov. House 3; Honor List; Transferred from Lehigh University.

Reese, B. L.—ME.....University City, Mo.
ASME; Prospectors; SAE; Independents; Honor List; Pi Tau Sigma.

Reuter, J. L.—CE.....St. Louis, Mo.
Pershing Rifles; Newman Club; ASCE; MSM Photo Club, President, Secretary-Treasurer; Engineers' Club, Board of Controls, Board of Governors; Transferred from Washington University.

Rey, J. A.—ME.....Peru, South America
Prospectors; Independents.

Ricketts, J. W.—ME.....Springfield, Mo.
Student Assistant in ME Department; Theta Tau; Blue Key, Vice-President, Staff Committee; Miner Board, Circulation Manager; Kappa Sigma, Grand Procurator; Alpha Phi Omega, Secretary; ASME; SAE; Student Assistant in CE Department; Student Union, Social Chairman; Phi Tau Sigma; Gold Fourragere; Tau Beta Pi; Pi Tau Sigma, President; Distinguished Military Student; Curators Award; Honor List; Red Fourragere; Chicago Tribune Award; Blue Fourragere; Gold Key Award; Phi Kappa Phi Book Plate Award.

Roberson, C. M.—MET.....Kansas City, Mo.
Spelunkers; Prospectors, Board of Controls; American Foundrymens Society; ASM; AIME; Honor List.

Roberts, D. P.—MIN Geology.....Chester, Ill.
Kappa Alpha, Censor; AIME; Student Assistant in Mining Department.

Roberts, D. W.—EE.....Ferguson, Mo.
Glee Club, Treasurer; Alpha Phi Omega; Wesley Foundation; Independents; AIEE-IRE; Pershing Rifles; Tech Tent Menu; ARS; MSM Glee Club Gold Key Award.

Roberts, J. H.—ME.....Illiopolis, Ill.
SAE; Kappa Alpha, President; MSM Pistol and Rifle Club; Student Council (alt); ASME, President.

Roberts, L. A.—ME.....Chesterfield, Mo.
BSU; Tech Club; Shamrock Club; Miner Board; ASME; SAE; SAE Student Paper Award.

Roberts, L. G.—MET.....Kansas City, Mo.
BSU; SAME; 59'ers, Assistant Steward, Charter Member; Sigma Gamma Epsilon; American Foundrymens Society; AIME, Secretary; Honor List; Red Fourragere; Phi Kappa Phi Book Plate Award; Distinguished Military Student; Transferred from University of Kansas.

Robinson, B. L.—ME.....Great Lakes, Ill.
ASME; SAE.

# Senior Class

Rudolph, J. W.—EE.....Amazonia, Mo.
Independents; Dorm Council; Acacia, Junior Dean, Recording Secretary, Corresponding Secretary; AIEE-IRE; Curators Freshman Scholarship; Honor List; Curators Sophomore Scholarship.

Rueh, D. L.—ME.....Springfield, Mo.
Independents; ASME; Gamma Delta, Treasurer; SAE; Shamrock Club; Curators Award; Honor List; Curators Sophomore Scholarship; Phi Kappa Phi Book Plate Award; Pi Tau Sigma.

Rullkoetter, G. W.—CE.....Florissant, Mo.
Gamma Delta; Beta Sigma Psi; ASCE; Student Council; Student Assistant in Mechanics Department.

Rupp, A. M.—Ceramic.....Columbia, Pa.
American Ceramics Society; Keramos; Herald; Honor List; Transferred from Franklin and Marshall College.

Salazar, A. J.—Mining.....Caracas, Venezuela
International Fellowship, Treasurer; Newman Club; AIME; Student Assistant in Mining Department; Honor List; Phi Kappa Phi Book Plate Award.

Sandler, D. D.—ME.....St. Louis, Mo.
Beta Sigma Psi, Secretary, Vice-President, President; Gamma Delta; ASME; St. Pat's Board, Secretary; Theta Tau, Vice-Regent; Who's Who; Blue Key Man of the Month.

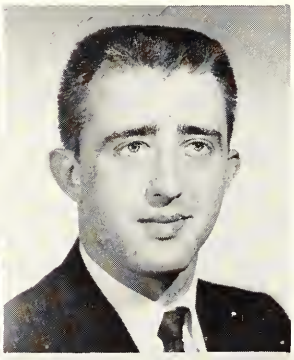
Saxer, M. H.—CE.....Springfield, Ill.
Independents; ASCE; Wesley Foundation; Student Assistant in Mining Department; Spelunkers; McCourtney Foundation Scholarship; Honor List.

Schaefer, R. R.—ME.....Bourbon, Mo.
Independents; ASME; Prospectors Club; Gamma Delta, Recording Secretary; Interfaith Council; SAME; Honor List; Pi Tau Sigma.

Schenck, G. P.—Ch.E.....St. Louis, Mo.
Student Assistant in CE Department; Society of American Military Engineers; AIChE; Independents; Prospectors.

ROBINSON, L. G.

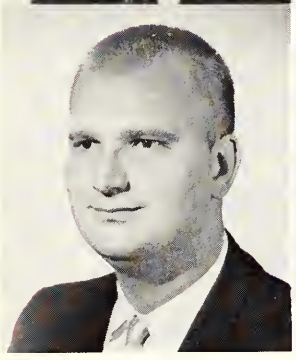
ROBINSON, R. W.

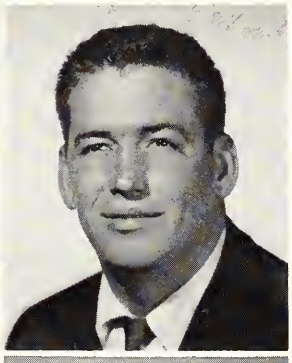


ROSE, R. M.
RUDOLPH, J W.

ROTH, W. F.
RUEH, D. L.

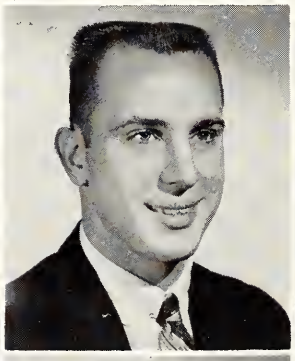
RUCK, W.
RULLKOETTER, G. W.

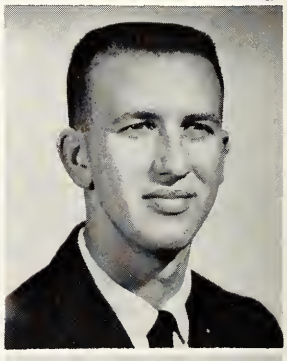


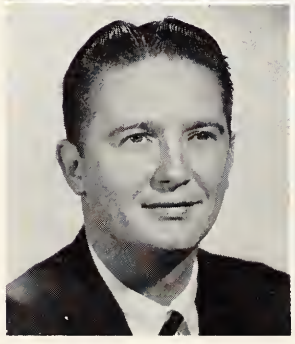


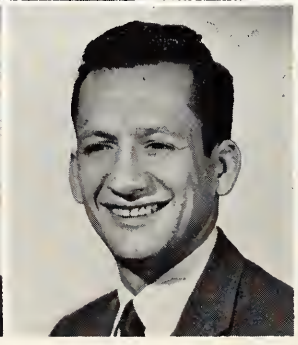
ROESCH, L. A.

ROMANI, J.









Robinson, L. G.—ME.....Neosho, Mo.
Lamhda Chi, Social Chairman, Pledge Trainer; ASME; SAE, Vice-President; Theta Tau, President; St. Pat's Board; Interfraternity Council; Honor List; Pi Tau Sigma.

Robinson, R. W.—CE.....Oberlin, Ohio
Engineers' Club; ASCE; 59'ers Club; Independents.

Roesch, L. A.—Ceramics.....St. Louis, Mo.
Newman Club, Corresponding Secretary; Rollamo Board; Independents; ACS, Secretary; Prospectors Club; Student Assistant in Ceramics Department; Keramos; Interfaith Council; Curators Award.

Romani, J.—MET.....Rolla, Mo.
International Fellowship; AIME.

Rose, R. M.—MET.....Ste. Genevieve, Mo.
"M" Club; Football Letter; AIEE-IRE; Track Letter, ASM, Food Chairman; American Foundrymens Society; Transferred from University of Missouri.

Roth, W. F.—Ch.E.....Lemay, Mo.
Beta Sigma Psi, Assistant Commissary, Corresponding Secretary, Second Vice-President; AIChE; Student Assistant in Chemistry Department; Student Union.

Ruck, W.—EE.....Baldwin, Mo.
Kappa Sigma, Secretary; AIEE-IRE; Miner Board; Theta Tau; Curators Award; Honor List; Curators Sophomore Scholarship; Phi Kappa Phi Book Plate Award; Eta Kappa Nu; Gold Key Award.

RUPP, A. M.

SALAZAR, A. J.

SANDLER, D. D.

Schmied, J. M.—CE.....Bohemia, N. Y.
International Fellowship, Treasurer; ASCE; Newman Club; Shamrock.

Schmelig, R. M.—ME.....Olivette, Mo.
MSM Rifle Club; Beta Sigma Psi, President; SAE, Second Vice-President.

Schneider, H. O.—MET.....St. Louis, Mo.
Theta Xi, Vice-President, Steward; Theta Tau; Interfraternity Council; "M" Club; Track Letter; Sigma Gamma Epsilon; ASM; SAME; Blue Key Award; Honor List; American Society for Metals Scholarship; Phi Kappa Phi Book Plate Award; Alpha Sigma Nu; Silver Key Award; Who's Who; Tau Beta Pi

Schot, E. H.—Geology.....Valhalla, N. Y.
Engineers' Club; C. L. Dake Society; International Fellowship, Vice-President, Treasurer; Spelunkers; Gamma Delta; Student Assistant in Geology Department; Honor List; Transferred from Westchester Comm. College.

Schrieber, R. L.—EE.....St. Louis, Mo.
Gamma Delta; Beta Sigma Psi, Commissary; AIEE-IRE; Honor List.

Schwartz, B. C.—MET.....Lebanon, Ill.
Independents; Tech Club; American Foundrymens Society; Alpha Sigma Mu, Treasurer; Transferred from Belleville Junior College.

Scoggins, J. L.—CE.....Alton, Ill.
Independents; Tech Club; BSU; ASCE; Football Letter; Student Assistant in P. E. Department; "M" Club, Vice-President.

Scott, T. L.—Ch.E.....Fort Scott, Ark.
Kappa Sigma, Guard; Miner Board; AIChE; St. Pat's Board; Red Fourragere; Honor List.

Shafer, E. E.—EE.....Perryville, Mo.
Kappa Alpha; Radio Club, Program Chairman; AIEE-IRE; Kappa Alpha Meeting Assistant; Student Assistant in EE Department; Curators Award; Honor List; Eta Kappa Nu.

Shaffer, A. D.—Physics.....St. Louis, Mo.
Beta Sigma Psi; Student Council (alt); Student Union, Dance Committee; Student Council; Sigma Pi Sigma.

Shah, R.—MET.....Bombay, India
Student Assistant in Cafeteria; India Association; International Fellowship; Transferred from Michigan Technology.

Sharp, R. L.—EE.....Harrison, Ark.
Engineers' Club; Basketball Letter; Sigma Nu; "M" Club; Student Assistant in P. E. Department.

Shepard, K. W.—ME.....
Pershing Rifles; BSU, Social Chairman; ARS; ASME; 59'ers Club; Independents.

Sheppard, A. N.—Physics.....St. Louis, Mo.
MSM Glee Club; Student Union Organization; St. Pat's Jr. Board; Math Club; Curators Award; Honor List; MSM Glee Club Service Bar Award; Phi Kappa Phi Book Plate Award; Curators Sophomore Scholarship.

SAXER, M. H.
SCHMEID, J. M.
SCHOT, E. H.

SCHAEFER, R. R.
SCHMELIG, R. M.
SCHRIEBER, R. L.

SCHENCK, G. P.
SCHNEIDER, H. O.
SCHWARTZ, B. C.

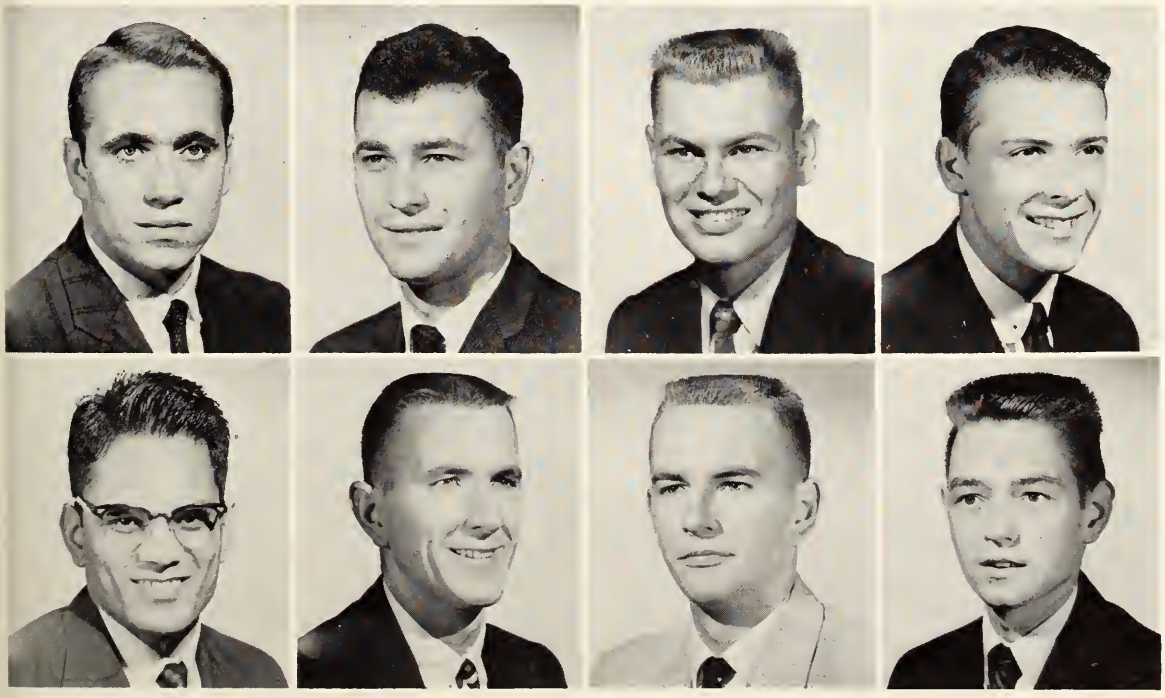
## Senior Class

SCOGGINS, J. L.

SCOTT, T. L.

SHAFER, E. E.

SHAFFER, A. D.



SHAH, R.

SHARP, R. L.

SHEPARD, K. W.

SHEPPARD, A. N.

SHIELDS, J. M.
SIESENNOP, W. W.
SITTON, R. S.
SMISER, L. W.
SHULTZ, M. C.
SIEVEKING, R. J.
SKOW, R. P.
SMITH, C. H.
SHY, P. N.
SIMMONDS, H. L.
SLOCUM, W. H.
SMITH, M. O.

# Senior Class

Sieveking, R. J.—ME.....St. Louis, Mo.
SAE; 59'ers Club, Charter Member; ASME; Honor List.

Simmonds, H. L.—CE.....Greenville, Ill.
ASME; Honor List.

Sitton, R. S.—EE.....Rolla, Mo.
AIEE-IRE; Transferred from Southeast Missouri State College.

Skow, R. P.—MET.....Omaha, Neb.
Sigma Pi, President; American Foundrymens Society; American Society for Metals, Secretary; "M" Club; Student Union Pet Show Committee Chairman; Student Union Organization; Football Letter; Theta Tau; ASM, President; Who's Who; Transferred from Creighton University.

Slocum, W. H.—EE.....Rolla, Mo.
Student Assistant in EE Department; AIEE-IRE; Honor List; Eta Kappa Nu, Bridge Correspondent; Tau Beta Pi; Transferred from Northeast Missouri State College.

Smiser, L. W.—Ceramic.....Marceline, Mo.
American Ceramics Society; BSU, Christian Citizenship Chairman; 59'ers; Transferred from Hannibal LaGrange College.

Smith, C. H.—EE.....Macon, Mo.
Radio Clu.

Smith, M. O.—CE.....Kansas City, Mo.
ASCE; 59'ers Club; Independents; Honor List; Transferred from University of Kansas.

Smith, N. E.—ME.....Rolla, Mo.
Canterbury Club; ASME.

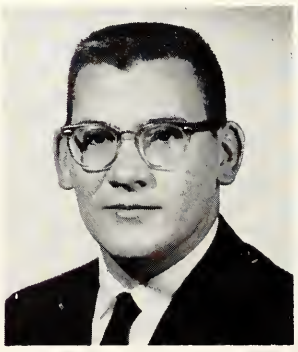
Smith, R. F.—Physics.....Kansas City, Mo.
MathSociety, Vice-President; Sigma Pi Sigma, Treasurer; Honor List; Tau Beta Pi; Transferred from Kansas City Junior College.

Shields, J. M.—CE.....Rolla, Mo.
BSU; SAME; ASCE; Co-op Corps of Engineers.

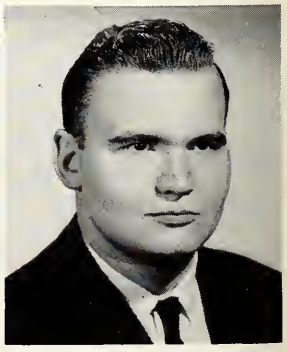
Shultz, M. C.—EE.....Kansas City, Mo.
Radio Club; BSU, Secretary, Vice-President, Devotional Chairman; AIEE-IRE, Secretary; Society of Women Engineers, President, Publicity Chairman; Honor List; Eta Kappa Nu, Corresponding Secretary, Bridge Correspondent; Phi Kappa Phi; Who's Who; Gold Key Award; Curators Scholarship; American Business Women Selecta Scholarship; Phi Kappa Phi Book Plate Award.

Shy, P. N.—ME.....St. Louis, Mo.
Kappa Sigma; ASME; Student Union Mixer Committee; Honor List; Pi Tau Sigma, Treasurer; Silver Key Award; Phi Kappa Phi Book Plate Award; Foundry Education Foundation Scholarship; Tau Beta Sigma.

Siesennop, W. W.—ME.....St. Louis, Mo.
Gamma Delta; Beta Sigma Psi, Athletic Manager, Treasurer, Secretary; St. Pat's Board; Tennis Letter; "M" Club; Blue Key, Treasurer, President; ASME; Student Union Board, Vice-President, President; Tau Beta Pi; Phi Kappa Phi; Who's Who; Pi Tau Sigma; Honor List; "Man of the Month"; Curators Sophomore Scholarship; Foundry Education Foundation Scholarship; Phi Kappa Phi Book Plate Award; J. B. Arthur and Family Scholarship; Tau Beta Pi, Cataloguer; Gold Key Award; IFC "Man of the Year."



SMITH, N. E.



SMITH, R. F.

Smith, R. B.—CE.....Jackson, Mo.
Independents; Swimming Letter; "M" Club; Student Assistant in P. E. Department; Engineers' Club; ASCE; Honor List; Transferred from Southeast Missouri State College.

Smith, S. D.—CE.....Rolla, Mo.
BSU; Independents.

Snajdr, E. A.—Ceramic.....Edwardsville, Ill.
Pi Kappa Alpha, Alpha Phi Omega; ACS; Rollamo Board; ACS, President.

Snavely, K. E.—Chem.....St. Louis, Mo.
AIChE; Alpha Chi Sigma, Corresponding Secretary, Reporter; Student Assistant in Chemistry Department; Honor List; Distinguished Military Student.

Southern, M. E.—CE.....Carthage, Mo.
Independents; Pershing Rifles; Prospectors Club; ASME; SAE; Santerbury Club; SAME; ASCE.

Sousa-Poza, A.—MET.....Pontevedea, Spain
Esperanto Club; American Society for Metals; American Foundrymens Society; AIMME; Radio Club.

Spagnola, J. D.—MET.....Bend, Ill.
Tech Club; Independents; Newman Club; Honor List.

Spanski, G. T.—Geology.....Chicago, Ill.
Independents; C. L. Dake Geological Society, Sr. Representative; Student Assistant in Geology Department; Prospectors; Photo Club; Sigma Gamma Epsilon, Secretary-Treasurer; Society of Exploration Geophysics; AIME; Honor List; Gold Key Award; Phi Kappa Phi Book Plate Award; Phi Kappa Phi.

Specker, R. D.—ME.....Mayview, Mo.
Delta Sigma Phi, Vice-President, Sgt.-at-Arms; Glee Club; ARS; ASME; Student Union; SAE; Glee Club Key Award.

Spencer, G. E.—EE.....Sappington, Mo.
Theta Xi, House Manager, President; AIEE-IRE; Pershing Rifles; SAME; Curators Award; Honor List; Phi Kappa Phi Book Plate Award; Eta Kappa Nu.

Spencer, K. E.—ME.....Rolla, Mo.
SAE; ASME; Transferred from S.I.U.

Spieldoch, R. B.—CE.....Rolla, Mo.
ASCE; Honor List; Phi Kappa Phi.

Staats, G. E.—Physics.....Marceline, Mo.
Shamrock Club, President; ARS; Independents; Student Assistant in Reactor Department; Honor List; Sigma Pi Sigma.

Stacey, H. V.—ME.....Mexico, Mo.
SAE; ASME; ROTC Band; Acacia, Rush Chairman, Sr. Dean; Student Union Research Comm.; Curators Award; Honor List.

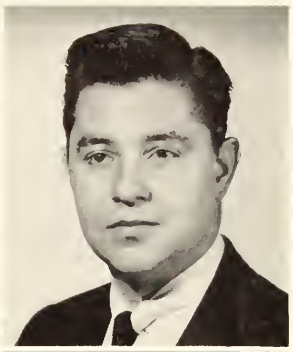
Stadelman, J. F.—CE.....Rolla, Mo.
ASCE; MSM Glee Club; Transferred from Harris Teachers College.

Stairs, C.—ME.....Mayfield, Ky.
BSU; ASME.

Staley, J. G.—EE.....St. Louis, Mo.
Pershing Rifles; Prospectors Club, Board of Control, Secretary-Treasurer; Independents; "M" Club; Blue Key, Mem. Committee; AIEE-IRE; Swimming Letter; Curators Award; Honor List.

SMITH, R. B.

SMITH, S. D.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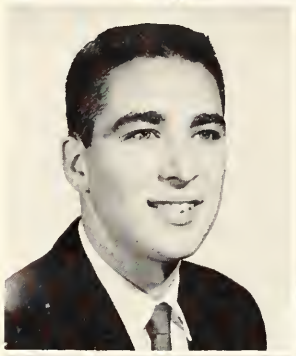
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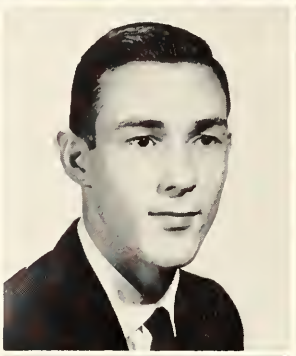
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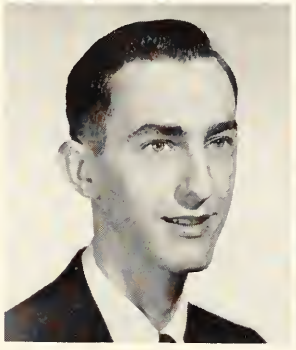
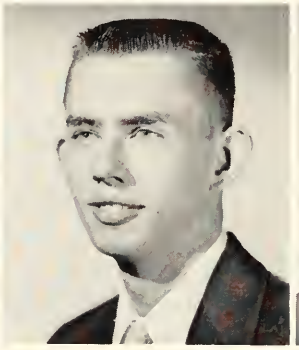
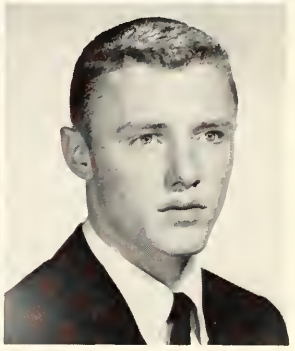
SOUSA-POZA, A.

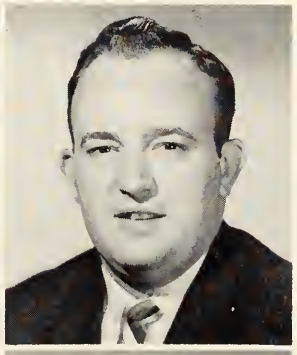

SPAGNOLA, J. D.


SPANSKI, G. T.

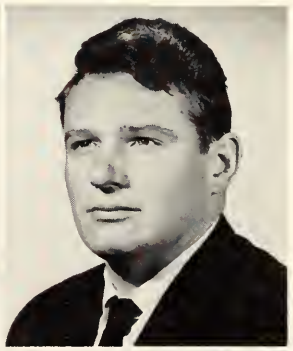

SPECKER, R. D.

# Senior Class

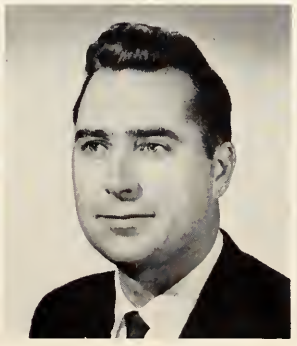
SPENCER, G. E.


SPENCER, K. E.

SPIELDOCH, R. B.

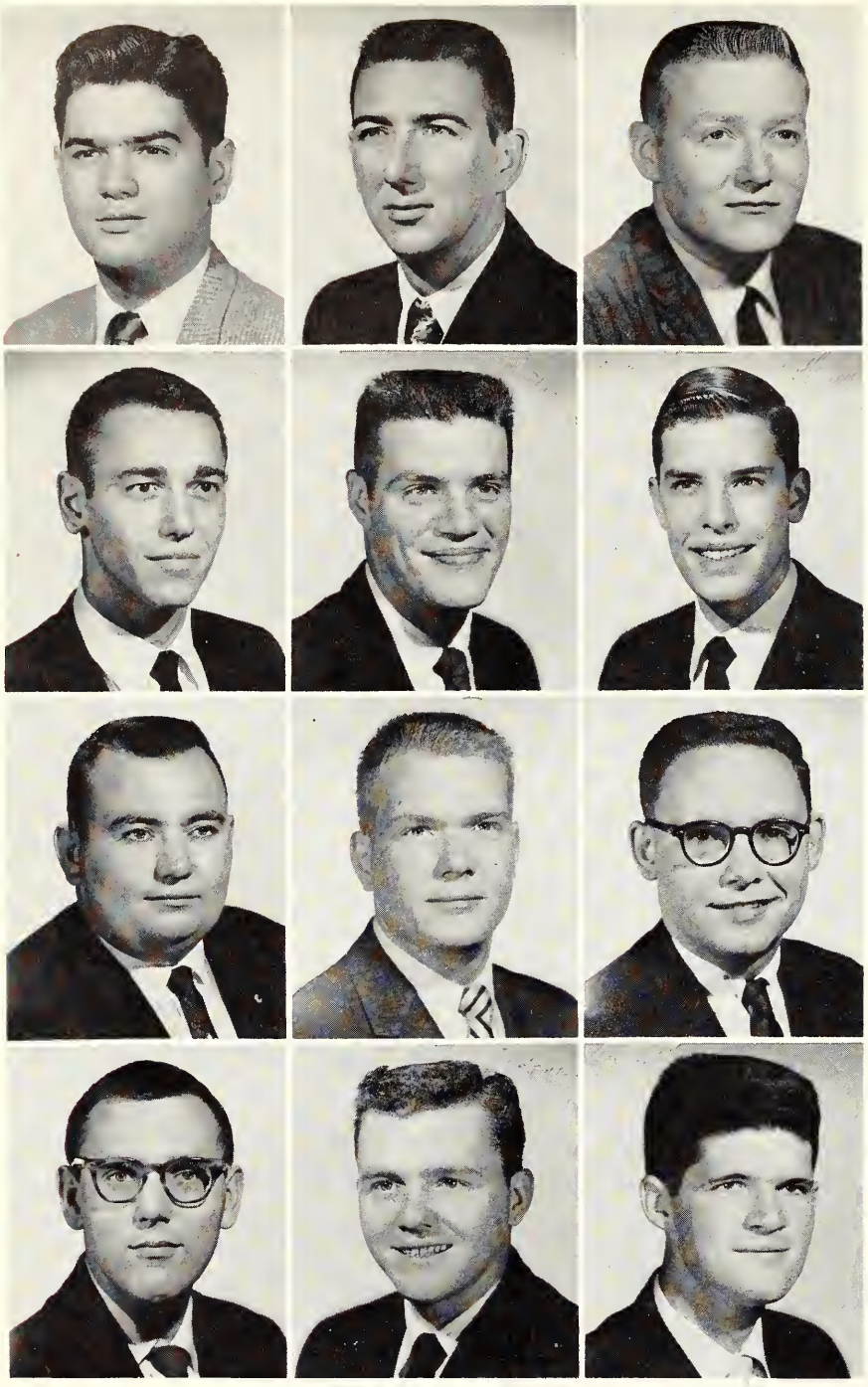

STAATS, G. E.

STACEY, H. V.


STADELMAN, J. F.

STAIRS, C.

STALEY, J. G.



# Senior Class

Steury, D. W.—EE.....Raytown, Mo.
Independents; AIEE-IRE; 59'ers Club; Honor List; Transferred from Kansas City Junior College.

Stevenson, C. W.—CE.....Kirkwood, Mo.
Independents; ASCE; ROTC Band, Vice-President; Acacia, Corresponding Secretary, Recording Secretary; ROTC Band, President; Kappa Kappa Psi; Student Assistant in CE Department; Curators Award; Honor List; Chi Epsilon, Secretary; Who's Who.

Stewart, E. H.—MET.....Carthage, Mo.
Sigma Phi Epsilon; Interfraternity Council; Theta Tau; ASM; Honor List.

Stigall, G. E.—MET NUC.....Brentwood, Mo.
Independents; Shamrock; Theta Xi, Treasurer; St. Pat's Board, Jr. Mem., Sr. Mem.; AIME; ASM; Student Assistant in Reactor Department; Honor List.

Stinchcomb, B. L.—Geology.....Ferguson, Mo.
Alpha Phi Omega; ROTC Band; Student Assistant in Geology Department; C. L. Dake Society, Treasurer-Secretary; 59'ers Club, Charter Member; Honor List.

Stokely, W. S.—CE.....Salem, Mo.
ASCE; Engineers' Club; Independents; ROTC Band; Honor List.

Stone, T. C.—ME.....Doniphan, Mo.
Prospectors, Board of Control; BSU; Independents; St. Pat's Board; Curators Award; Honor List; Student Council.

St. Onge, C. D.—ME.....Jennings, Mo.
Student Assistant in Registrar's Office; ASME; Honor List; Pi Tau Sigma; Tau Beta Pi.

STAMMER, R. W.
STEFFEN, E. W.
STEVENSON, C. W.
STINCHCOMB, B. L.

STANDLEY, F. R.
STEINBACH, J. D.
STEWART, E. H.
STOKELY, W. S.

STEELE, K. W.
STEURY, D. W.
STIGALL, G. E.
STONE, T. C.

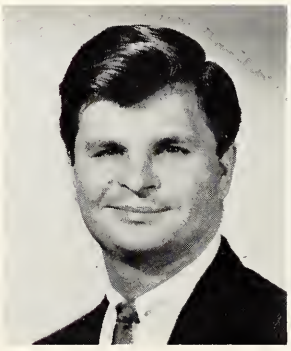
Stammer, R. W.—EE.....St. Louis, Mo.
Pi Kappa Alpha, House Manager; AIEE; St. Pat's Board, Vice-President; Rollamo Board; Miner Board; Honor List.

Standley, F. R.—EE.....Van Buren, Mo.
MSM Pistol and Rifle Club; AIEE-IRE; Student Assistant in EE Department; Honor List; Eta Kappa Nu; Lucy W. James Scholarship Award.

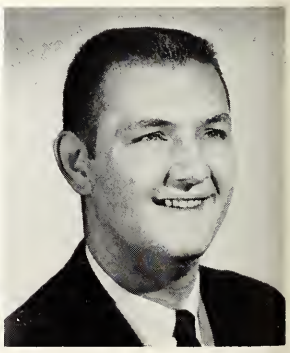
Steele, K. W.—EE.....St. Louis, Mo.
Co-op Training McDonnell Aircraft Corp; Engineers' Club; Independents; AIEE-IRE; Transferred from S.I.U.

Steffen, E. W.—ME.....Alton, Il.
Independents; Tech Club.

Steinbach, J. D.—Ch.E.....Lemay, Mo.
Gamma Delta; Beta Sigma Psi, Secretary; AIChE; Student Assistant in Chemistry Department; Student Union Movies Committee; Honor List; Tau Beta Pi.

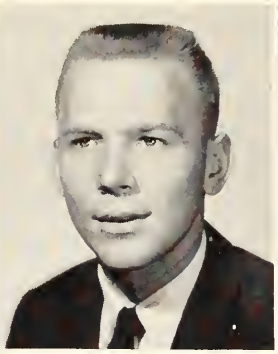


ST. ONGE, C. D.



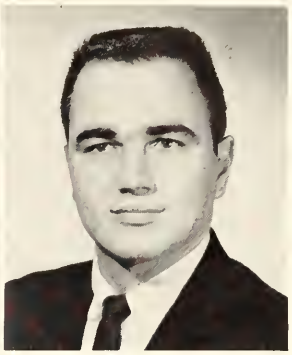
STORY, J. A.

STOVESAND, J. H.



STRAATMAN, J. A.

STRIEBEL, R. I.



STROBEL, L. G.

# Senior Class

STROHM, R. E.
SWANK, J. C.
TALBERT, R. A.
TEAGUE, M. W.

SULLIVAN, J. F.
SWIER, G. A.
TALWAR, S. J.
TEGETHOFF, J. J.

SUTHERLAND, H. E.
SWORD, R. D.
TAYLOR, H. F.
THEOBALD, T. A.

Story, J. A.—CE.....West Frankfort, Ill.
Lambda Chi; ASCE; International Fellowship; Spelunkers; Engineers' Club; Independents; BSU; Honor List.

Stovesand, J. H.—CE.....Affton, Mo.
MRHA, Vice-President, Kelly Hall; Newman Club; ASCE; Prospectors; Independents; Honor List; Chi Epsilon; Transferred from Christian Bros. College and Memphis University.

Straatman, J. A.—MET.....Washington, Mo.
Theta Kappa Phi; Miner Board; Alpha Phi Omega; Rollamo Board; Phi Kappa Theta, Vice-President; Newman Club; Sigma Gamma Epsilon; ASM; Honor List; Alpha Sigma Nu; Tau Beta Pi.

Striebel, R. I.—CE.....Lemay, Mo.
Theta Kappa Phi; Miner Board; Newman Club; Rollamo Board; Phi Kappa Theta; ASCE.

Strobel, L. G.—Ch.E.....Painton, Mo.
Independents; Shamrock; AIChE; Student Assistant in Chemistry Department.

Strohm, R. F.—EE.....Webster Groves, Mo.
MSM Pistol and Rifle; Gamma Delta; 59'ers Club, Board of Controls, Charter Member; Independents; AIEE-IRE.

Sullivan, J. F.—EE.....Lebanon, Mo.
Independents; AIEE-IRE; Student Assistant in Library.

Sutherland, H. E.—PET.....Farmington, Mo.
ROTC Band; Tech Club; AIME, Secretary; Honor List.

Swank, J. C.—ME.....St. Louis, Mo.
Sigma Phi Epsilon; Alpha Phi Omega; Theta Tau; St. Pat's Board; ASME; Miner Board; SAE; Newman Club; Honor List.

Swier, G. A.—CE.....Momence, Ill.
Student Assistant in CE Department; ASCE; Chi Epsilon; Honor List; Transferred from University of Illinois and Eastern Illinois University.

Sword, R. D.—Ceramics.....Mexico, Mo.
Kappa Sigma; ACS; Miner Board.

Talbert, R. A.—ME.....Decatur, Ill.
MSM Rifle Club; Independents; Prospectors, Board of Controls, Intramural Manager; ASME; ARS; SAE; Honor List.

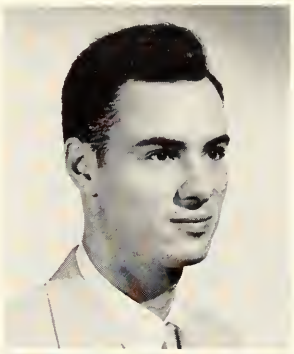
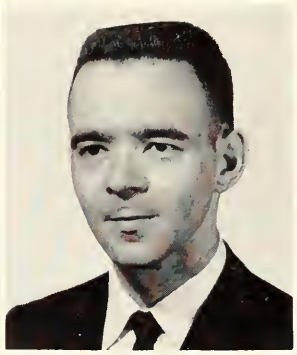
Talwar, S. J.—PET.....Delhi, India
International Fellowship; AIME; Student Assistant in Mining Department; India Association.

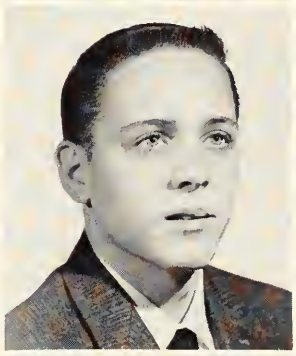
Taylor, H. F.—Physics.....Tulsa, Okla.
Canterbury Club, Vice-President, President; Kappa Alpha; APO; Student Assistant in Physics Department; Co-op Western Electric; Blue Key; NSF Undergraduate Grant; Honor List; Tau Beta Pi; Sigma Pi Sigma, Treasurer; Phi Kappa Phi Book Plate Award; Gold Key Award.

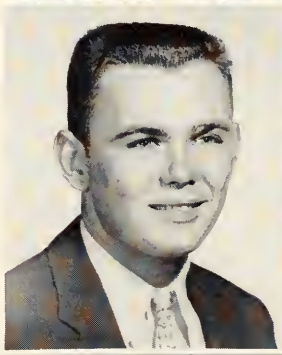
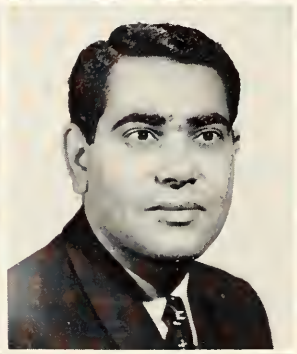
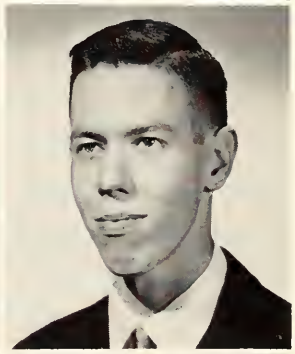
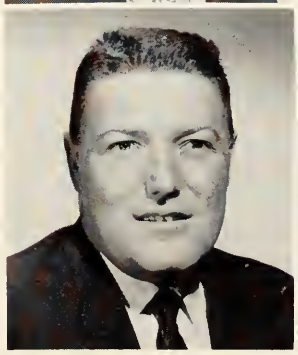
Teague, M. W.—CE.....Sundown, Texas
Honor List; Phi Kappa Phi; Chi Epsilon.

Tegethoff, J. J.—ME.....Florissant, Mo.
Theta Kappa Phi; Miner Board; Alpha Phi Omega; Rollamo Board; Phi Kappa Theta, Secretary; SAE; Blue Key, Publicity Committee; Curators Award; Honor List; Pi Tau Sigma.

Theobald, T. A.—MET.....Vincennes, Ind.
ASM; 59'ers Club; Sigma Gamma Epsilon; Honor List; Alpha Sigma Mu, Vice-President; Tau Beta Pi; Phi Kappa Phi Book Plate Award; Phi Kappa Phi.



Men of House 1 congregate on the steps.

# Senior Class

True, D. W.—CE.....New Florence, Mo.
Triangle; Rollamo Board; ASCE; Transferred from Hannibal LaGrange College.

Turner, T. N.—MET.....Kansas City, Mo.
MRHA, Vice-President; SAME; ASM; Prospectors Club; Sigma Gamma Epsilon; Glee Club; Independents; AFS; Gold Key Award; Honor List; Alpha Sigma Mu; Tau Beta Pi; Phi Kappa Phi Book Plate Award; Phi Kappa Phi; Int. Min. and Chem. Scholarship; Transferred from Kansas City Junior College.

Twele, M. N.—CE.....St. Louis, Mo.
Theta Kappa Phi; Miner Board; Alpha Phi Omega; Rollamo Board; Phi Kappa Theta; Interfraternity Council, President; ASCE.

Twidwell, L. G.—MET.....Farmington, Mo.
Independents; Prospectors; ASM; Alpha Sigma Mu; Tau Beta Pi; Alpha Sigma Mu, Vice-President; Honor List; Continental Oil Co. Scholarship; Phi Kappa Phi Book Plate Award; ASIM Award in Met. Engineering; Phi Kappa Phi; Transferred from Flat River Junior College.

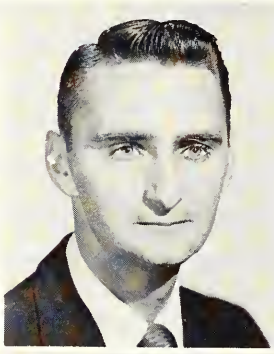
Urekar, J. F.—EE.....Livingston, Ill.
AIEE-IRE; Eta Kappa Nu; Honor List; Tau Beta Pi; Phi Kappa Phi; Transferred from S.I.U.

Utterback, F. D.—ME.....Perry, Mo.
Newman Club; ARS; ASME; Honor List; Pi Tau Sigma; Transferred from Northeast Missouri State College.

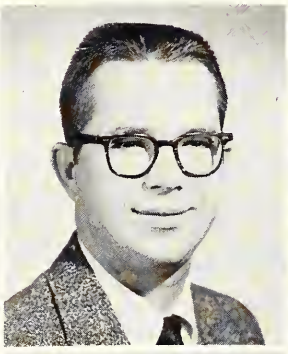
Valentine, C. A.—Geology.....Staten Island, N. Y.
Esperanto, Treasurer, Vice-President, Chairman of Board; 59'ers Club, Charter Member; Pershing Rifles; C. L. Dake Geology Society, Rep. Council Jr. Mem.; Society of American Military Engineers; Masamo Award; United Christian Campus Fellowship Social Committee; Society of Exploration Geophysics; International Fellowship.

THIELSEN, F. W.

THOMPSON, R. L.

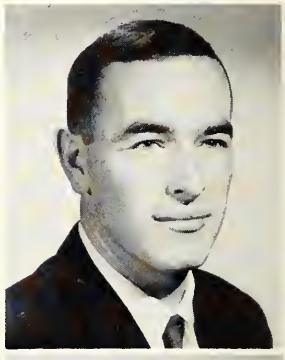


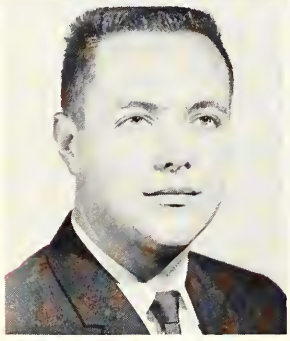
TINDILL, J. W.
TRUE, D. W.



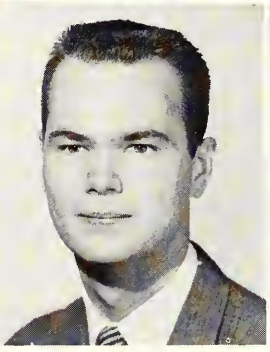
TOEPFER, L. E.
TURNER, T. N.

TRIPP, L. E.
TWELE, M. N.

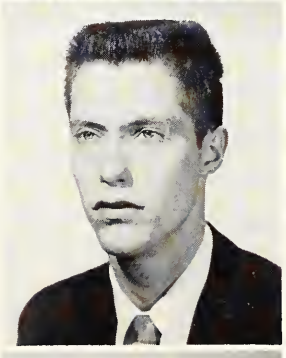


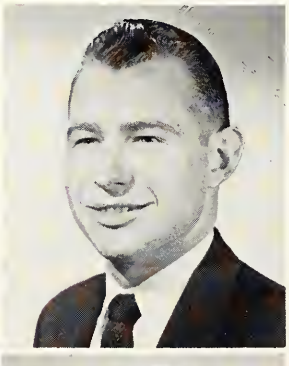


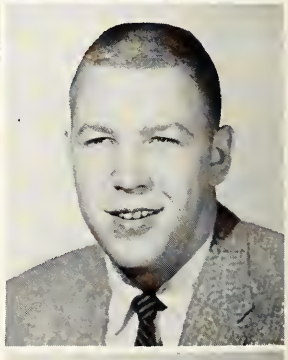
THOMSON, J. D.

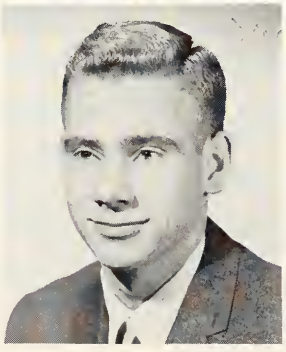


TIMS, J. R.









TWIDWELL, L. G.

UREKAR, J. F.

UTTERBACK, F. D.

Thielsen, F. W.—MET.....St. Louis, Mo.
Independents; Engineers' Club; Honor List.

Thompson, R. L.—CE.....Chillicothe, Mo.
ASCE; Student Assistant in ME Department; Sigma Tau Gamma; Prospectors Club; BSU; Independents.

Thompson, J. D.—Physics.....Kansas City, Mo.
Tech Club; BSU, Publicity Chairman; Student Assistant in Physics Department; Student Assistant for NSF; Math Society; Honor List; Sigma Pi Sigma; Tau Beta Pi; Phi Kappa Phi Book Plate Award; Silver Key Award.

Tims, J. R.—EE.....Ironton, Mo.
Independents; Tech Club, President; AIEE-IRE; Student Council, Treasurer; Student Union Board, Secretary; Blue Key, Membership Committee; Eta Kappa Nu; Who's Who; Easley Scholarship; Curators Award; Honor List; Lura and George A. Easley Scholarship; Phi Kappa Phi Book Plate Award; Silver Key Award.

Tindill, J. W.—Ch.E.....Appleton City, Mo.
AIChE; Prospectors; Student Assistant in Chemistry Department; Honor List; Transferred from Kansas City Junior College.

Toepfer, L. E.—PET.....Warrensburg, Mo.
59'ers Club; AIME, Treasurer; Interfaith Council; Wesley Foundation, Treasurer; Cross Country Letter; Sigma Gamma Epsilon; Honor List; Henry L. Daherty Education Foundation; Phi Kappa Phi; Transferred fom Central Missouri State College.

Tripp, L. E.—ME.....Vienna, Mo.
ASME; Independents; Student Assistant in CE Department; Mallary & Co. Scholarship; Pi Tau Sigma; Honor List; Curators Award; Curators Sophomore Scholarship; Phi Kappa Phi Book Plate Award; Silver Key Award.

Vandarakis, G. E.—PET Geology.....Joliet, Ill.
Prospectors Club, G.D.I. Board of Governors; Canterbury Club; Independents; AIME; Transferred from Joliet Junior College.

Wachter, D. R.—ME.....Cape Girardeau, Mo.
ASME; Honor List; Transferred from Southeast Missouri State College.

Wagner, C. E.—EE.....Chesterfield, Mo.
Kappa Sigma; AIEE-IRE; Miner Board; Curators Award.

Wagner, C. G.—Ceramic.....Rivermines, Mo.
Tech Club; Newman Club; Independents; ACS.

Waldecker, D. E.—EE.....Hermann, Mo.
Independents; AIEE-IRE; MSM Glee Club; Phillips Pet. Co. Scholarship; Phi Kappa Phi Book Plate Award; Honor List; Eta Kappa Nu; Tau Beta Pi; Phi Kappa Phi; Phillips Pet. Education Fund; Curators Freshman Award; Curators Sophomore Scholarship; Superior Cadet Ribbon Award; Gold Key Award.

Waldo, C. L.—EE.....Overland, Mo.
Prospectors Club; Independents; AIEE-IRE; Honor List.

Walker, H. J.—PET.....Milwaukee, Wis.
Independents; Newman Club; Shamrock Club; AIME.

Walker, J. W.—ME.....Pleasant Hill, Mo.
Tau Kappa Epsilon, Treasurer, Vice-President; ARS, Treasurer; ASME; SAE; American Foundrymens Society; Curators Award; Honor List; Pi Tau Sigma; Silver Key Award; Foundry Education Found. Scholarship; Tau Beta Pi.

Wallace, C. J.—Ch.E.....Rolla, Mo.
AIChE; Curators Award; Honor List; Phi Kappa Phi Book Plate Award; Silver Key Award.

Waller, W. G.—PET.....Earlington, Ky.
AIME; SAME; Prospectors; Independents; Transferred from West Kentucky State College.

Walpert, M.—CE.....Monett, Mo.
Kappa Sigma; Prospectors; ASCE.

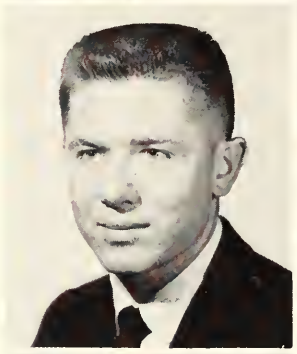
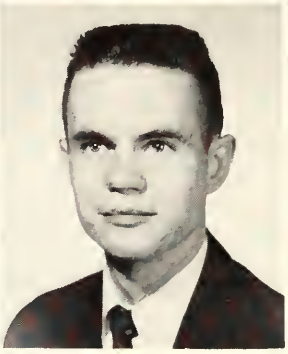
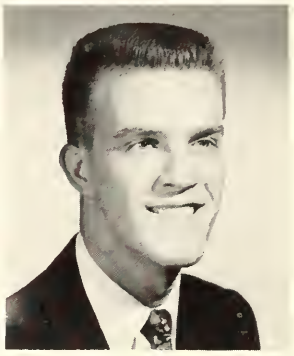
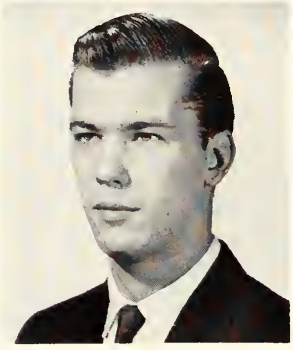
Walter, T. G.—EE.....Cape Girardeau, Mo.
59'ers Club; Newman Club; Independents; AIEE-IRE; Transferred from Southeast Missouri State College.

Walton, J. W.—CE.....St. Louis, Mo.
ASCE; BSU; Society American Military Engineers; Acacia; ARS.

Waltrip, L. A.—CE.....Festus, Mo.
MSM Pistol and Rifle Club; Acacia, Dean; BSU; ASCE; SAME.

Warder, R. L.—EE.....Rolla, Mo.
AIEE-IRE; Transferred from Southeast Missouri State College and Arkansas State College.

Wasson, W. S.—Ch.E.....Normandy, Mo.
Sigma Pi; Wesley Foundation; AIChE; Interfraternity Council; Honor List.

VALENTINE, C. A.
WAGNER, C. E.
WALDO, C L.

VANDARAKIS, G. E.
WAGNER, C. G.
WALKER, H. J.

WACHTER, D. R.
WALDECKER, D. E.
WALKER, J. W.

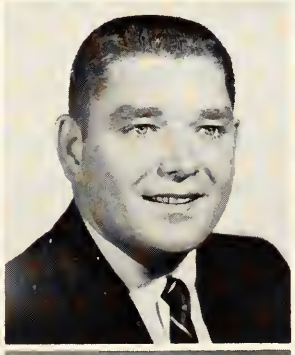
## Senior Class

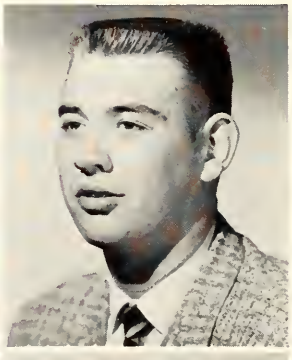
WALLACE, C. J.

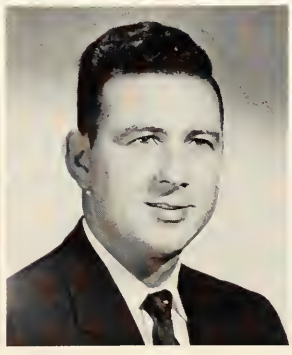
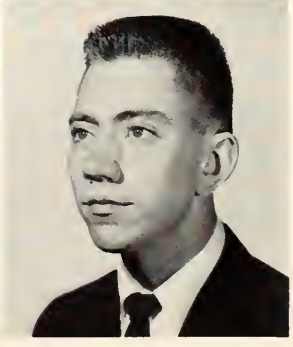
WALLER, W. G.

WALPERT, M.

WALTER, T. G.





WALTON, J. W.

WALTRIP, L. A.

WARDER, R. L.

WASSON, W. S.

WEBER, R. C.
WEHNER, D. J.
WEST, J. D.

WEBER, W. J.
WEINSHENKER, B. O.
WHEAT, C. G.

WEETMAN, B. G.
WELLING, L. L.
WHETSELL, P. R.

# Senior Class

Weber, R. C.—CE.....Edwardsville, Ill.
Shamrock; ASCE; Transferred from Washington University.

Weber, W. J.—Ch.E.....Lee's Summit, Mo.
Independents; Acacia, Corresponding Secretary; Wesley Foundation; Alpha Chi Sigma, Alumni Secretary; AIChE; United Campus Christian Fellowship, Mem. Comm.; SAME; Honor List.

Weetman, B. G.—Geology.....Glenham, N. Y.
Prospectors; C. L Dake. Society; Student Assistant in Geology Department; Society of Exploration Geophysics, Secretary; Honor List.

Wehner, D. J.—EE.....Chester, W. Va.
Newman Club, Recording Secretary; Prospectors; Independents; AIMME; ASCE; Honor List; Transferred from West Virginia University.

Weinshenker, B. O.—Ch.E.....St. Louis, Mo.
Independents; Student Assistant in Chemistry Department; Shamrock; AIChE; Curators Award.

Welling, L. L.—ME.....St. Louis, Mo.
Independents; Glee Club; SAE; Student Union Games and Tournaments Committee; Student Union Organization; SAME; Glee Club Award.

West, J. D.—Ch.E.....LaRussell, Mo.
Engineers' Club; AIChE; BSU; Tau Beta Pi; Gold Key Award; Honor List; Tau Beta Pi, Treasurer; Phi Kappa Phi; Carnation Co. Stuart Scholarship; Curators Freshman Award; Eldridge A. Stuart Scholarship; Curators Sophomore Scholarship; Phi Kappa Phi Book Plate Award.

Wheat, C. G.—ME.....Carthage, Mo.
Independents; Prospectors; Pi Tau Sigma; Tau Beta Pi; Phi Kappa Phi; Honor List; Phi Kappa Phi Book Plate Award; Curators Award; Gold Key Award.

Whetsell, P. R.—Mining.....Omaha, Ill.
AIME, Secretary; SAME; Honor List.

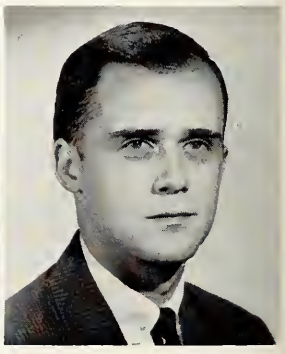
Whisenant, R. D.—PET Geology.....Malden, Mo.
Prospectors; AIME; Society of Exploration Geophysics; Transferred from North Carolina State.

White, C. D.—ME.....Springfield, Mo.
Kappa Sigma; SAE; Miner Board; ASME.

White, C. H.—ME.....St. Louis, Mo.
Glee Club; BSU, Stewardship Chairman, Christian Citizenship Chairman; ASME; Student Assistant in Mechanics Department; Glee Club Key Award; Honor List; Pi Tau Sigma.

White, C. M.—ME.....St. Joseph, Mo.
ASME; ARS; SAE; Independents; Mens Residence Hall Association, Board of Governors; Pi Tau Sigma; Honor; Transferred from St. Joseph Junior College.

WHISENANT, R. D.



WHITE, C. D.

White, D. R.—Physics.....Kansas City, Mo.
Acacia; BSU; Alpha Phi Omega; Student Council; NSF Undergraduate Research Student Grant; Honor List; Sigma Pi Sigma; Tau Beta Pi; Phi Kappa Phi Book Plate Award; Red Fourragere.

Whitecotton, T. E.—Ch.E.....Jefferson City, Mo.
Triangle, House Manager; AIChE; Rollamo Board.

Whitehead, R. W.—CE.....Rolla, Mo.
AIEE-IRE; Society American Military Engineers; ASCE; Independents.

Wieda, E. M.—ME.....Lonedell, Mo.
Independents; ASME; 59'ers Club, Charter Member; SAE; Honor List.

Wiethop, R. H.—CE.....Omaha, Neb.
Sigma Pi, 4th Counselor, 2nd Counselor; ASCE; Pershing Rifles; Theta Tau.

Wilbanks, B. O.—PET Geology.....O'Fallon, Mo.
Shamrock Club; AIME; Independents; Curators Award; Honor List.

Willems, D. R.—CE.....Marshall, Mo.
Student Assistant in CE Department; ASCE; Transferred from Missouri Valley College.

Willenbrink, R. V.—Ch.E.....Dutzow, Mo.
Miner Board; Newman Club; Rollamo Board; Phi Kappa Theta; AIChE; Curator Award.

Willey, R. B.—CE.....St. Louis, Mo.
Independents; Pershing Rifles, Com. Officer; MSM Glee Club; Shamrock Club; ASCE; Red Fourragere; Blue Fourragere Award; Gold Fourragere Award.

Williams, G. E.—Ceramics.....Farber, Mo.
BSU; ACS; Independents.

Williams, R. E.—ME.....Godfrey, Ill.
AIEE-IRE; "M" Club; ASME; Independents; SAE; Transferred from Shurtleff College.

Wills, R. A.—ME.....Greenwood, Mo.
Tau Kappa Epsilon, Sgt.-at-Arms; ARS; ASME; SAE; Student Assistant in Library; Curators Award.

Wistehuff, W. E.—MET.....Taylorville, Ill.
Photo Club; Acacia; Wesley Foundation; Acacia, Treasurer; AIME; Student Assistant in Met. Department; ASM; Honor List.

Woldman, M. L.—CE.....St Louis, Mo.
Kappa Sigma; ASCE; Newman Club; Transferred from Harris Teachers College.

Wolf, S. A.—CE.....Rolla, Mo...
ASCE; Lambda Chi Alpha; Student Assistant in CE Department; Honor List; Phi Kappa Phi Book Plate Award; Chi Epsilon, President; Transferred from Central Missouri State College.

WHITE, C. H.
WHITECOTTON, T. E.
WIETHOP, R. H.

WHITE, C. M.
WHITEHEAD, R. W.
WILBANKS, B. O.

WHITE, D. R.
WIEDA, E. M.
WILLEMS, D. R.

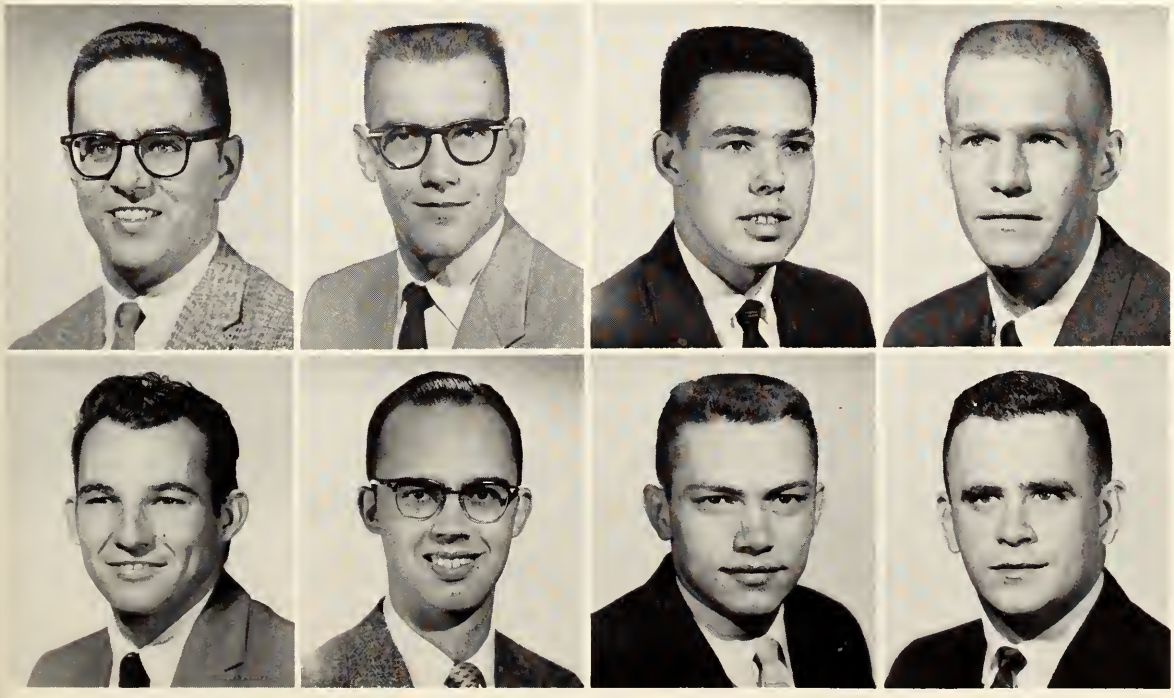
# Senior Class

WILLENBRINK, R. V.

WILLEY, R. B.

WILLIAMS, G. E.

WILLIAMS, R. E.



WILLS, R. A.

WISTEHUFF, W. E.

WOLDMAN, M. L.

WOLF, S. A.

WOLF, W. J.
WRIGHT, J. C.
WUENSCHER, M. E.

WOLFINBARGER, S. L
WRIGHT, R. M.
ZAVERI, V. N.

WRIGHT, E. C.
WROZIER, W. M.
ZDANIS, R. J.

Gunner crew in House C.

# Senior Class

Wright, R. M.—EE.....Kansas City, Mo.
Math Society; Honor List; Lucy W. James Scholarship Award; Fannie and John Hertz Engineering Scholarship; Phi Kappa Phi Book Plate Award.

Wrozier, W. M.—ME.....St. Louis, Mo.
ASME; SAE; BSU; Transferred from Washington University.

Wuenscher, M. E.—EE.....University City, Mo.
Gamma Delta; Prospectors, Board of Controls; Independents; AIEE-IRE.

Zaveri, V. N.—EE.....Ahmedabad, India
International Fellowship; AIEE-IRE; India Association; Transferred from Hiram College and L. D. Arts College and M. G. Science Institute.

Zdanis, R. J.—ME.....Newington, Conn.
SAE; ASME; Newman Club; Glee Club; Tau Kappa Epsilon; ARS; Transferred from University of Connecticut and Hillyer College.

Zerwekh, R. P.—MET NUC.....Peoria, Ill.
Lambda Chi Alpha, Social Chairman; AIMME; Interfraternity Council; ASM, Reporter; Miner Board; Student Union Board; Sigma Gamma Epsilon; Honor List; Transferred from Bradley University.

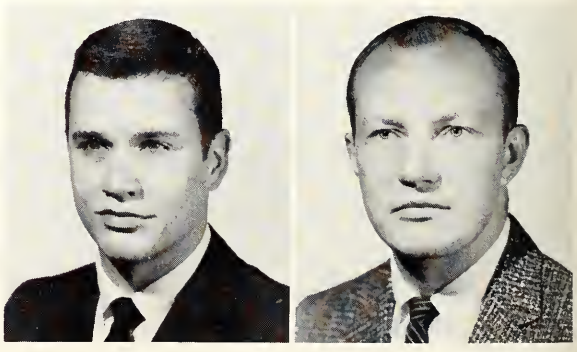
Zieba, D. J.—CE.....Farmington, Mo.
59'ers Club; ASCE; Honor List; Transferred from Flat River Junior College.

Wolf, W. J.—EE.....Pacific, Mo.
ROTC Band; Independents; AIEE-IRE; Radio Club, Vice-President, President; Phi Kappa Phi; Eta Kappa Nu; Tau Beta Pi, Treasurer, Recording Secretary; Honor List; Gold Key Award; Phi Kappa Phi Book Plate Award.

Wolfinbarger, S. L.—CE.....Neosho, Mo.
Lambda Chi; ASCE; Lambda Chi, Secretary.

Wright, E. C., Jr.—EE.....Hyde Park, N. Y.
Prospectors Club; Independents; Student Assistant in EE Department; AIEE-IRE; Math Club, Treasurer; Honor List; Silver Key Award; Eta Kappa Nu, Vice-President; Phi Kappa Phi Book Plate Award; Phi Kappa Phi; Tau Beta Pi; Transferred from New York State A & T Institute.

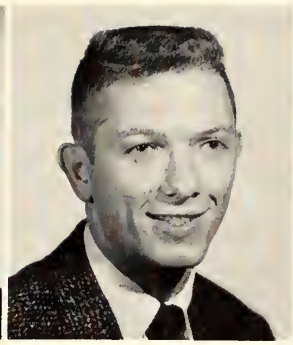
Wright, J. C.—CE.....Maplewood, Mo.
Pershing Rifles; ASCE, Corresponding Secretary; Rifle Club, Treasurer, President; Rifle Team Letter; Tech Club; Student Assistant in CE Department; "M" Club; Transferred from Washington University.



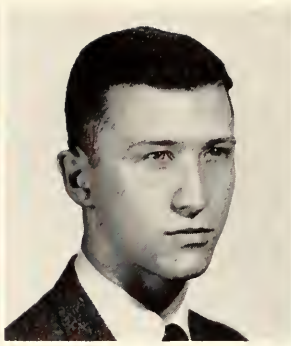
ZERWEKH, R. P.

ZIEBA, D. J.

ZIEGERER, J. H.



ZIMMERMAN, R. G.



ZORUMSKI, W. E.

ZYCHINSKI, J. A.

Ziegerer, J. H.—Ch.E.....St. Clair, Mo.
Shamrock Club, Business Manager; Newman Club; Independents; AIChE; SAME; Student Council (alt); Honor List.

Zimmerman, R. G.—CE.....Cape Girardeau, Mo.
Tau Kappa Epsilon; ASCE; BSU; ARS; Honor List; Joe B. Butler Mem. Award of Mo. Soc. of Prof. Engrs.; Chi Epsilon; Transferred from Southwest Missouri State College.

Zorumski, W. E.—ME.....Arlington, Mo.
Sigma Tau Gamma, Vice-President; Interfraternity Council, Vice-President; SAE; Student Assistant in CE Department; Theta Tau, Corresponding Secretary, Vice-Regent.

Zychinski, J. A.—EE.....St. Louis, Mo.
Newman Club; AIEE-IRE; Honor List; Student Education & Loan Foundation Scholarship-Wm. Paul Dixon; Eta Kappa Nu; Mallory & Co. Scholarship.

# Seniors Without Pictures

Agricola, R. J.—Ch.E.....Jennings, Mo.
Ayik, N.—MET.....D. Bakir, Turkey
Barreto, J. R.—MET.....Caracas DF, Venezuela
Behrens, R. L.—CE.....St. Louis, Mo.
Beuerlein, D. E.—CE.....Springfield, Mo.
Biermann, R. G.—CE.....Ferguson, Mo.
Bomar, J. W.—ME.....St. Louis, Mo.
Boothe, R. E.—CE.....Carthage, Mo.
Boren, M. G.—ME.....Herrin, Ill.
Brady, F. J.—ME.....St. Louis, Mo.
Brunthorst, L. E.—EE.....Festus, Mo.
Burke, H. L.—ME.....Joplin, Mo.
Burtin, J. D.—ME.....Lebanon, Mo.
Carey, R. E.—ME.....Cuba, Mo.
Carr, W. A.—EE.....St. Louis, Mo.
Carter, J. M.—EE.....St. Louis, Mo.
Chopra, K. S.—MET.....New Delhi, India
Cocke, K. E.—ME.....Charleston, Mo.
Coester, J. W.—CE.....Webster Groves, Mo.
Crabtree, G. E.—MET.....St. Joseph, Mo.
Craig, K. A.—PET.....Springfield, Mo.
Cunha, F. R.—CE.....Half Moon Bay, Calif.
Curtin, J. G.—EE.....Adelaide, S. Aust.
Dohogne, C. L.—MET.....St. Louis, Mo.
Datta, H. N.—Mining.....Chinsineh, W/Bugal, India
Ellicott, E. L.—CE.....Littleton, Colo.
Firestone, J. H.—MET.....Wilmette, Ill.
Fisher, R. L.—MET NUC.....Olivette, Mo.
Garlich, T. K.—Physics.....
Gerhart, B. L.—EE.....Eldon, Mo.
Grannemann, H. N.—Chemistry.....St. Louis, Mo.
Hardy, J. W.—EE.....Joplin, Mo.
Hartman, D. F.—CE.....Spokane, Wash.
Harvel, J. R.—EE.....Neosho, Mo.
Heglin, R. S.—CE.....Rolla, Mo.
Helgeson, J. R.—EE.....Madison, N. J.
Hendershot, J. R.—PET.....Clare, Mich.
Henson, D. L.—CE.....Collinsville, Ill.
Henson, W. R.—Physics.....N. Kansas City, Mo.
Herron, G. F.—CE.....St. Louis, Mo.
Hill, J. L.—CE.....Ramsey, Ill.
Hillmeyer, M. J.—ME.....Webster Groves, Mo.
Hines, J. W.—ME.....Cuba, Mo.
Hinkle, K. M.—EE.....Fredericktown, Mo.
Hof, W. M.—ME.....St. Louis, Mo.
Holloway, L. J.—Ch.E.....Neosho, Mo.
Horton, W. C.—.....Cape Girardeau, Mo.
Hovhanisian —ME.....Teheran, Iran
Howard, A. H.—ME.....Dixon, Mo.
Hughes, J. T.—MET.....Derby, N. Y.
Hull, L. C.—ME.....Platte City, Mo.
Husman, D. N.—ME.....St. Louis, Mo.
Hustad, J. E.—EE.....Kansas City, Mo.
Ingram, M. A.—ME.....Baldwin, Mo.
Kern, W. F.—EE.....Normal, Ill.
Koelling, J. J.—Physics.....St. Louis, Mo.
Lasky, J. M.—EE.....East St. Louis, Ill.
Laurenson, R. M.—ME.....Springfield, Mo.
Lemon, J. C.—ME.....Poplar Bluff, Mo.
Leonard, K. G.—CE.....Dument, N. J.
Leonard, R. J.—ME.....Habana, Cuba
Leslie, J. A.—CE.....Kansas City, Mo.
Lester, J. A.—Physics.....Glendale, Mo.
Lynch, J. F.—Mining.....Flushing, N. Y.
McCrary, M. M.—CE.....Weatherby, Mo.
Maleskis, W. M.—Ceramic.....Niagara Falls, N. Y.
Marble, J. B.—PET Geology.....Oneonta, N. Y.
Marler, D. S.—EE.....Rolla, Mo.
Marshall, F. H.—ME.....St. James, Mo.
Mattingly, W. L.—Geology.....Overland, Mo.
Maune, D. F.—ME.....Washington, Mo.
Meyer, W. B.—CE.....St. Louis, Mo.
Moss, R. D.—EE.....Kansas City, Mo.
Myers, C. H.—EE.....Lutesville, Mo.
Nix, F. C.—Physics.....Washington, Mo.
O'Mealy, P. R.—CE.....Springfield, Mo.
Oreyzi, H. A.—Ch.E.....Teheran, Iran
Owsley, D. V.—CE.....Hannibal, Mo.
Ozenberger, N. J.—ME.....St. Joseph, Mo.
Palao-Hermoza, O. L.—Ch.E.....Cusco, Peru
Parikh, J. P.—Ch.E.....Bombay, India
Peterson, J. A.—Physics.....St. Louis, Mo.
Rathburn, V. L.—CE.....Cranston, R. I.
Renfro, C. N.—EE.....Springfield, Mo.
Richords, E. F.—EE.....Detroit, Mich.
Robertson, R. K.—ME.....Kansas City, Mo.
Rodolph, C. P.—CE.....Spearman, Texas
Schader, K. J.—ME.....Afton, Mo.
Scoggins, J. L.—CE.....Alton, Ill.
Sharon, A. D.—EE.....Independence, Mo.
Short, D. L.—ME.....St. Charles, Mo.
Shukla, N. M.—EE.....Ahmedabad, India
Sievers, W. L.—Physics.....Sedalia, Mo.
Slates, D. L.—ME.....Cameron, Mo.
Steinbruegge —Physics.....St. Louis, Mo.
Stidham, J. A.—CE.....Lakeland, Fla.
Stern, P. G.—MET.....Kew Gardens, N. Y.
Sturm, J. P.—CE.....St. James, Mo.
Summitt, J. W.—ME.....Malden, Mo.
Swaw, B. F.—ME.....Newburg, Mo.
Taylor, T. M.—CE.....Cape Girardeau, Mo.
Tennissen, A. C.—Geology.....Rolla, Mo.
Turner, T. G.—CE.....Mountain Grove, Mo.
Twedell, R. N.—Ch.E.....Bethany, Mo.
Uculmana, R. B.—PET Geology.....Lima, Peru
Wheat, C. G.—ME.....Carthage, Mo.
Wilkerson, M. B.—Physics.....Kirkwood, Mo.
Williamson, R. L.—CE.....Springfield, Ill.
Wiriaatmadja, A.—Mining.....Bandung, Indonesia
Wood, J. W.—CE.....Rolla, Mo.

Adkins, Dennie Lee—ME.....Rolla, Mo...

Aguilar, Oscar—Geology.....Lima Peru

Aung, Zin—Nuclear.....Rangoon, Burma

Ballantyne, Edwin J., Jr.—Mining.....
Springfield, Mo.

Barre, Nick W.—ME.....Cardwell, Mo.

Batubara, Kasmir A.—MET.....Rolla, Mo.

## Graduate Students

Bautista, Jorge—MET.....Rolla, Mo.

Bhatia, Baldew—Ch.E.....Bombay, India

Boe, Richard Irwin—CE.....Carrollton, Ill.

Brahinsky, Herbert Sidney—ME.....
St. Joseph, Mo.

Bramfitt, Bruce L.—NUC MET.....
Watervliet, N. Y.

Bunch, David Willian—Ch.E.....Rolla, Mo.

Burrows, John Raymond—ME.....
St. Louis, Mo.

Capek, Frank J.—CE.....Rolla, Mo.

Chan, Samuel S. M.—Geology.....
Hong Kong, China

Chang, Chi-Chao—Mining.....
Chia-Yi, Taiwan, China

Chao, Hung-Chi—MET.....
Kaoshiung, Taiwan, China

Chappell, George Albert—Chem.....
St. Charles, Mo.

Chuang, Juo-Chin—MET.....
Chia-Yi, Formosa

Cooper, Lloyd E.—ME.....Butler, Mo.

Datta, Hemendra—Mining.....
Chinsurah, West Bengal, India

## Graduate Students

Dennis, Ralston Kennedy—CE.....
Republic, Pa.

Dille, Eldon R.—Ch.E.....Slater, Mo.

Doraibabu, Peethambaran—Geology.....
Madras, Madras, India

Dressel, Waldemar Martin—Unclassified.....
Rolla, Mo.

El Baz, Farouk El Sayed—Geology.....
Cairo, Egypt

Espana, Jorge Alberto—MET.....
Rosario , S.F., Argentina

Farris, David Richard—Mining.....
Fennimore, Wis.

Friend, David Dale—MIN PET.....
Licking, Mo.

Frouzan, Faramarz—Geology.....Rolla, Mo.

Ganthavee, Somkiat—Mining..... Phuket, Thailand

Hankinson, Risdon William—Ch.E..... St. Joseph, Mo.

Hewett, Lionel Donnell—Physics..... Denver, Colo.

Hopler, Robert Bartley, Jr.—Mining..... Seaside Heights, N. Y.

Hornsey, Edward E.—Mining.....Potosi, Mo.

Howard, Jim D.—ME.....Canton, Ill.

## Graduate Students

Huffman, Jerry Wayne—Mining..... Lancaster, Wis.

Inglis, James Larry—Ch.E.....Polk, Mo.

Jain, Chandmal—Mining.....Jaipur, India

Jain, Satya Prakash—MET....Kanpur, India

Jurgens, Joel Jesse—Geology.....Chicago, Ill.

Kemple, Thomas E.—Physics....St. Ann, Mo.

Kick, David D.—CE.....Rolla, Mo.

Kim, Won Ho—Mining.....Seoul, Korea

Koval, Steven M.—Physics....Buffalo, N. Y.

Lee, Anthony L.—Ch.E.....Berkeley, Calif.

Lodholz, William John—Special.....
Ferguson, Mo.

Mantei, Erwin Joseph—Geology.....
Benton Harbor, Mich.

Malhotra, Sham—MET.....
Patiala Punjab, India

Marchbanks, Martin Franklin—MET.....
Windsor, Mo.

Mathor, Virondra—Chemistry.....
Dehra Dun, India

## Graduate Students

Misra, Krishna Kant—Geology.....
Mikepor, India

Modesitt, Donald Ernest—CE.....Rolla, Mo.

Montgomery, Thomas Spencer—Geology....
Algona, Iowa

Moore, Robert Eugent—Ceramics.....
Rolla, Mo.

Murray, Richard George—ME.....Rolla, Mo.

O'Neill, Dennis—MET.....
Farmington, N. Mex.

Patel, Bhailalbhai—Chemistry.....India

Paul, Wilfred Durairajan—ME.....
Annamalai Nague, Madras, India

Piskin, Kemal—Geology.....Istanbul, Turkey

Posgay, Raymond George—ME..... St. Louis, Mo.

Rao, Paluri Bhimeswara—ChE..... Rajhamundry, and HRA State, India

Riad, Samir Moustafa—Unclassified..... Cairo, Egypt, U.A.R.

Richards, Earl F.—EE.....Rolla, Mo.

# Graduate Students

Richardson,—Unclassified.....Rolla, Mo.

Robertson, R. K.—Unclassified....Rolla, Mo.

Rachovitsky, Elish A.—ME..... Tel-Aviv, Israel

Saad, Afif Hani—Unclassified..... Deirmawas, U. Egypt, Egypt, U.A.R.

Saad, Moh Maher—MET.....Egypt

Schwab, F. A.—Unclassified..... St. James, Mo.

Singh, Tarkeshwar—EE....Chamarpur, India

Stelloh, Robert Theodore—Mining..... St. Louis, Mo.

Stidham, J. R.—CE.....Rolla, Mo.

Stinnett, Landy Austin—Mining.....
Custer, S. Dak.

Stocklin, William Howard—ME.....
Hermann, Mo.

Tegland, Edward Roland—MIN PET.....
Pierre, S. Dak.

Tennissen, A. C.—Geology.....Rolla, Mo.

## Graduate Students

Thompson, LeRoy Earl—CE.....Salem, Mo.

Ulugonul, Yurdakul Dsman—CE.....
Istanbul, Turkey

Villegas, James Carlos—ME....St. Louis, Mo.

Walters, Frank Garnett—Unclassified.....
Rolla, Mo.

Wood, Graham Wayne—CE....Hollis, N. H.

Wu, Ping Ying—CE.....Hsinchu, Taiwan

Ying, William—CE.....Hong Kong, China

Yolar, Ismail—Unclassified.....Rolla, Mo.

Young, Alwin C. H.—CE.....
Tsu-Shan, Formosa

ACHENBACH
ALBRECHT

AFFOLTER
ALCORN

AHAL
AMIN

# Junior Class

Achenbach, Gary D.—Ch.E.....Trenton, Mo.

Affolter, Allen L.—MET.....Rolla, Mo.

Ahal, Dennis C.—Civil.....St. Louis, Mo.

Albrecht, Paul N.—EE.....Chesterfield, Mo.

Alcorn, Herbert R.—ME.....Rolla, Mo.

Amin, Romeshbhai, V.—PET E.....Delhi, India

Anderson, Homer L.—Ch.E.....Portageville, Mo.

Anderson, Roger D.—ME.....St. Louis, Mo.

Baker, James L.—MIN.....Mt. Carmel, Ill.

Barksdale, Clifford B.—CE.....Clinton, N. C.

Bartholic, David B.—Ch.E.....St. Louis, Mo.

Bartlett, Ronald E.—ME.....Richmond, Mo.

Bartling, Donald L.—EE.....Carl Junction, Mo.

Barton, Stephen F.—CE.....Beaver, Utah

Bass, Oral E.—MET.....Louisiana, Mo.

Bassin, Ronald L.—EE.....East St. Louis, Ill.

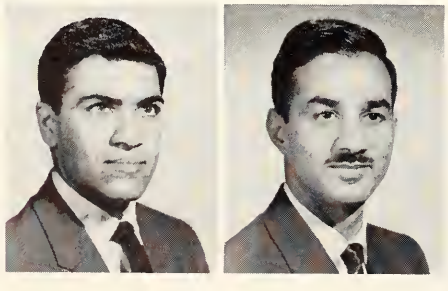
Bast, George L.—ME.....Cuba, Mo.

Bates, Donald E.—CE.....Alcoa, Tenn.

Bauer, Kendall R.—ME.....Pocahontas, Iowa

BHATIA, K.

BHATIA, S.



Bauer, Larry G.—Ch.E.....Cape Girardeau, Mo.

Beckley, Tommie R.—CE.....Jerico Springs, Mo.

Beckmann, Roger L.—EE.....St. Louis, Mo.

Beech, Dennis W.—Physics.....Overland, Mo.

Benn, Edward—MET.....Mahanoy City, Pa.

Bentley, James R.—CE.....West Plains, Mo.

Berkowitz, Norman S.—Ceramics.....Brooklyn, N. Y.

Bhatia, Kanaya L.—CE.....Bombay, India

Bhatia, Surindar X.—ME.....New Delhi, India

Blevins, Zenas C.—CE.....Harrison, Ark.

ANDERSON, H.
BARTHOLIC
BASS

ANDERSON, R.
BARTLETT
BASSIN

BAKER
BARTLING
BAST

BARKSDALE
BARTON
BATES

BAUER, K. R.
BEECH

BAUER, L. G.
BENN

BECKLEY
BENTLEY

BECKMANN
BERKOWITZ

Blichmann, Donald J.—CE.....Lamont, Iowa
Blumberg, Leslie—EE.....Rolla, Mo.
Bohning, Jon R.—Chem.....Glencoe, Mo.
Borger, Lawrence A.—ME.....Carbondale, Ill.
Borthayre, Philippe P.—MET.....Lima, Peru
Boschert, Robert F.—ME.....Godfrey, Ill.
Bost, Charles R.—Chemistry.....Poplar Bluff, Mo.
Bounds, Donald R.—EE.....Palmyra, Mo.
Bowman, Mike W.—Ch.E.....Springfield, Mo.
Bowser, Ronald L.—ME.....St. Louis, Mo.
Boyd, Gerald M.—CE.....San Jose, Calif.
Brady, Sherman D—Ch.E.....Kansas City, Mo.
Breitenfeld, Richard T.—CE.....Rolla, Mo.
Brenner, Ronald D.—ME.....Kansas City, Mo.
Brenner, George J.—EE.....Rolla, Mo.
Brewer, David H.—MET NUC.....Independence, Mo.
Bridegroom, William E.—EE.....St. Louis, Mo.
Briner, James R.—ME.....University City, Mo.
Brockhaus, Robert H.—ME.....St. Louis, Mo.
Brown, Dallas L.—CE.....Risco, Mo.
Brown, Dewey F.—CE.....Riverview Gardens, Mo.
Brown, Don R.—Ch.E.....Rolla, Mo.
Brown, Norman L.—CE.....Rolla, Mo.
Brown, Richard L. S.—ME.....St. Louis, Mo.
Brown, Robert S.—MET.....Joplin, Mo.
Brown, Timothy O.—Geology.....Fairfield, Me.
Brown, Dewey—CE.....St. Louis, Mo.

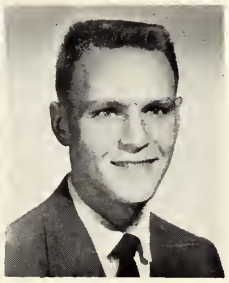
BLEVINS
BORGER
BOUNDS
BRADY
BREWER

BLICHMANN
BORTHAYRE
BOWMAN
BREITENFELD
BRIDEGROOM

BLUMBERG
BOSCHERT
BOWSER
BRENNER, R.
BRINER

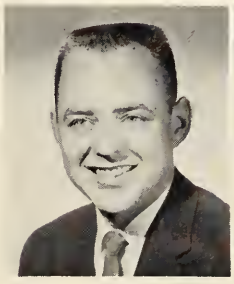
BOHNING
BOST
BOYD
BRENNER, G.
BROCKHAUS

BROWN, DALLAS

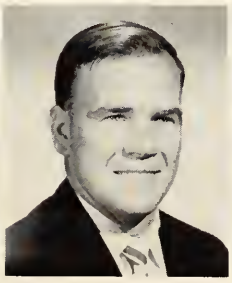


BROWN, DEWEY

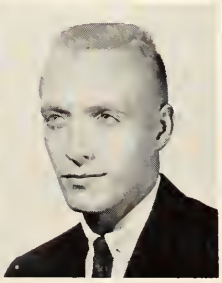
## Junior Class



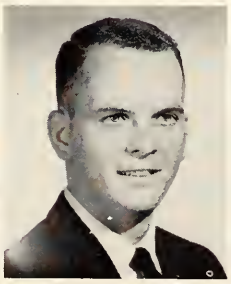
BROWN, DON



BROWN, NORMAN



BROWN, RICHARD

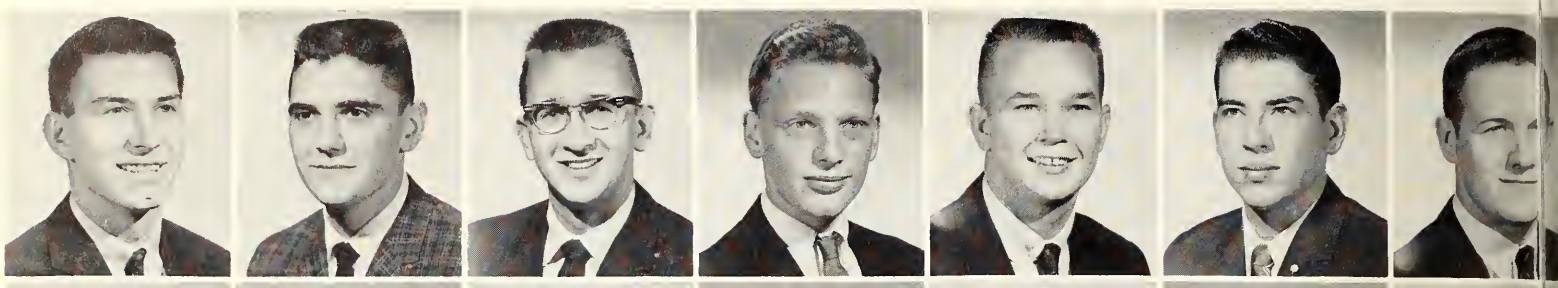


BROWN, ROBERT

BROWN, TIMOTHY

BROWN, DEWEY F.

BRUNS BRYANT BRIEG BUERKI BURRIS BURTON BUSCH



BUSH CAGE CAMP CAMPBELL, R. A. CAMPBELL, R. E. CARDONA CARR

# Junior Class

Bruns, Myron D.—ME.....St. Louis, Mo.
Bryant, William S.—CE.....Peatrice, Neb.
Brieg, Frank W.—Physics.....Ste. Genevieve, Mo.
Buerki, Roger F.—ME.....St. Louis, Mo.
Burris, Elmer L.—CE.....Fisk, Mo.
Burton, Donald E.—Physics.....Kansas City, Mo.
Busch, Ray E.—Ch.E.....Gerald, Mo.
Bush, William A.—Ch.E.....Eureka, Mo.
Cage, Kenneth L.—ME.....Crystal City, Mo.
Camp, Marvin O.—EE.....Pollock, Mo.
Campbell, Richard A.—ME.....Centralia, Mo.
Campbell, Russell E.—MIN.....St. Ann, Mo.
Cardona, Juan G.—Ch.E.....Havana, Cuba
Carr, Virgil E.—CE.....Joplin, Mo.
Carter, Larry L.—CE.....Kansas City, Mo.
Carter, Michael E.—EE.....El Dorado Springs, Mo.
Casperson, Leon J.—Mech.....Joplin, Mo.
Chaffin, Lane C.—ME.....Springfield, Mo.
Chapman, Kieth E.—CE.....St. James, Mo.
Chartrau, Doyne L.—ME.....Sikeston, Mo.
Chew, Terry D.—CE.....Akron, N. Y.
Church, Jerry W.—CE.....Taylorville, Ill.
Clark, Dennis A.—MIN.....Chicago, Ill.
Cline, Larry D.—CE.....Springfield, Mo.
Close, Max L.—EE.....Carterville, Mo.
Cocke, K. E.—ME.....Rolla, Mo.
Coggins, Charles A.—PET E.....St. Louis, Mo.
Cole, Fred V.—CE.....Scotia, N. Y.
Collins, Clyde W., Jr.—EE.....Dupo, Ill.
Collins, John M.—MIN.....Brattleboro, Ver.
Conley, Carl D.—CE.....Paris, Mo.
Cooley, Laurence A.—MET.....Rolla, Mo.
Cornell, Jerry N.—Ch.E.....Lemay, Mo.

CARTER, L. CARTER, M. CASPERSON CHAFFIN
CHAPMAN CHARTRAU CHEW CHURCH
CLARK CLINE CLOSE COCKE
COGGINS COLE COLLINS, C. COLLINS,

Cornell, Ralph D.—Physics.....St. Louis, Mo.

Cowperthwaite, Ronald L.—Physics.....Eldridge, Mo.

Cox, David L.—CE.....Kirkwood, Mo.

Coyle, Roy T.—Ceramic.....St. Louis, Mo.

Crabtree, Gary E.—MET.....St. Joseph, Mo.

Crader, Harold W.—ME.....Oran, Mo

Crenshaw, Reuben L.—Physics.....St. Louis, Mo.

Cuesta, Herman F.—ME.....Barquisimeto, Venezuela

Cunha, F. R.—CE.....San Mateo, Calif.

Curl, Howard W.—Physics.....Joplin, Mo.

ONLEY COOLEY CORNELL, J. CORNELL, R. COWPERTHWAITE COX COYLE

RABTREE CRADER CRENSHAW CUESTA CUNHA CURL CURTIN
ABOO DAOULAS DAUERNHEIM DAVE DAVID DAVINROY DEEN

## Junior Class

DELL DELLING DELP

DESAI DEWING DeWITT

Curtin, John F.—EE.....Mitchell Pk., Australia

Daboo, Ratan F.—Chemistry.....Nausari, India

Daoulas, Arthur—CE.....Dracut, Mass.

Dauernheim, Woody D.—Ch.E.....Affton, Mo.

Dave, Bhalchandra T.—Ch.E.....Ahmedabad, India

David, Edward G.—CE.....St. Cloud, Minn.

Davinroy, Ronald L.—ME.....O'Fallon, Ill.

Deen, Michael F.—MET.....Tulsa, Okla.

Dell, Jack H.—CE.....St. Joseph, Mo.

Delling, David R.—MET.....Kirkwood, Mo.

Delp, Robert L.—ME.....Waynesville, Mo.

Desai, Girish V.—Ch.E.....Rolla, Mo.

Dewing, H. Harvey—Chemistry.....Rolla, Mo.

DeWitt, Thomas E.—MET.....Webb City, Mo.

DILLINGHAM
DODD, C.

DISCHNER
DODD, T.

DOCKERY
DOIRON

# Junior Class

Dillingham, Albert C.—NUC MET.....Jennings, Mo.

Dischner, Edward E.—CE.....St. Joseph, Mo.

Dockery, Calvin D.—ME.....Lamar, Mo.

Dodd, Curtis W.—EE.....Jackson, Mo.

Dodd, Tom J.—ME.....Springfield, Mo.

Doiron, David H.—ME.....Red Bud, Ill.

Donovan, John R.—ME.....Blue Springs, Mo.

Dore, John A.—ME.....Richards, Mo.

Dorsey, Tommy—EE.....St Louis, Mo.

Dressel, Theordore H.—Ceramic.....Caseyville, Mo.

Duncan, Jack L.—CE.....Evansville, Ind.

Dunn, Stuart T.—ME.....Florissant, Mo.

Durnell, Donald—ME.....Webster Groves, Mo.

Duvall, H. Patrick—Physics.....Ste. Genevieve, Mo.

Dyhouse, David E.—CE.....Owensville, Mo.

Eaves, Kenneth F.—CE.....Farmington, Mo.

Edmison, Roger A.—CE.....Mt. Vernon, Ill.

Eggeman, George W.—ME.....Kansas City, Mo.

Eggleston, Donald W.—EE.....Rolla, Mo.

Eidson, Jimmie R.—CE.....Butler, Mo.

Einsel, Miller D.—EE.....Joplin, Mo.

Eirten, Frank O.—EE.....Clayton, Mo.

Elfrink, Lindell H.—CE.....Jackson, Mo.

Engineer, Rajendra B.—CE.....Ahmedabad, India

Erdmann, Robert H.—ME.....Alton, Ill.

Erickson, William C.—MET.....Gurnee, Ill.

Erisman, Lester R.—CE.....Fairview, Mo.

Erwin, Charles T.—EE.....St. Louis, Mo.

Erwin, Ivan A.—Ch.E.....Kansas City, Mo.

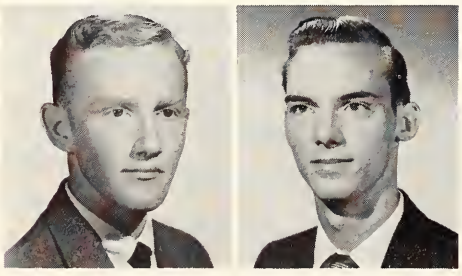
Erwin, Robert D.—ME.....St. Louis, Mo.

DONOVAN
DUNCAN
DYHOUSE

DORE
DUNN
EAVES

DORSEY
DURNELL
EDMISON

DRESSEL
DUVALL
EGGEMAN





ERISMAN

ERWIN, C.

EGGLESTON
ELFRINK

EIDSON
ENGINEER

EINSEL
ERDMANN

EIRTEN
ERICKSON

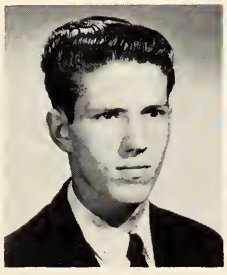
Estill, Robert S.—ME.....West Palm Beach, Fla.
Faenger, Robert A.—ME.....Mehlville, Mo.
Fehsenfeld, Gary D.—Ch.E.....St Louis, Mo.
Farahbakhsh, Syrous—EE.....Abadan, Iran
Farmer, John O.—PET E.....Russell, Kans.
Ferrill, David A.—MET.....Stratford, Conn.
Fields, Sidney L.—CE.....Diamond, Mo.
Finch, Daniel J.—Geology.....Des Moines, Iowa
Fink, Wilbert M.—ME.....St. Louis, Mo.
Finne, Gerald O.—Ch.E.....Warwick, R. I.
Fitzgerald, Barry C.—Ceramics.....Middletown, Mo.
Fitzgibbons, Leo M.—ME.....Jerseyville, Ill.
Flippin, James S.—ME.....Rolla, Mo.
Fogle, Thomas L.—EE.....Cape Girardeau, Mo.
Folkert, Charles R.—Chemistry.....Independence, Mo.
Forness, Warren W.—ME.....St. James, Mo.
Foster, Thomas R.—Ch.E.....Osage Beach, Mo.
Fouts, Gary L.—CE.....Bethany, Mo.
Frauenhoffer, John M.—Ch.E.....St. Louis, Mo.
Frost, David L.—CE.....Jonesboro, Ill.
Fuemmeler, Norbert E.—CE.....Glasgow, Mo.
Fuerst, Fred F.—CE.....Rolla, Mo.
Funsch, Owen B.—Ch.E.....St. Louis, Mo.
Gago, Oscar G.—MET.....Caracas, Venezuela
Galbraith, James V.—ME.....Overland, Mo.
Gallivan, Timothy J.—MET.....St. Louis, Mo.

ERWIN, I.
FEHSENFELD
FIELDS
FITZGERALD
FOLKERT

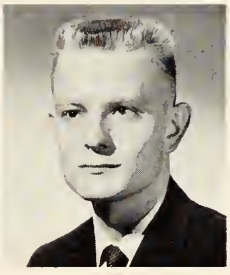
ERWIN, R.
FARAHBAKHSH
FINCH
FITZGIBBONS
FORNESS

ESTILL
FARMER
FINK
FLIPPIN
FOSTER

FAENGER
FERRILL
FINNE
FOGLE
FOUTS

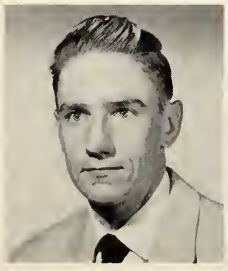


FRAUENHOFFER

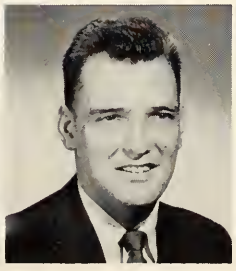


FROST

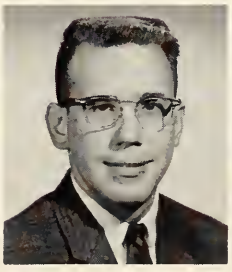
# Junior Class



FUEMMELER

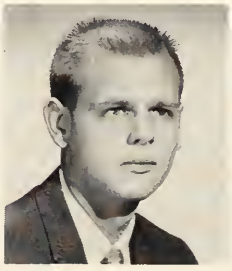


FUERST



FUNSCH

GAGO



GALBRAITH

GALLIVAN

GARDNER GARRIGUE GATWOOD GEBHARDS GENTRY GERHART GLADNEY

GLASSEL GLOVER GNANADICAM GOLLHOFER GORDON GORMLEY GRAEBE

# Junior Class

Gardner, Robert H.—CE.....Rolla, Mo.
Garrigue, Pierre L.—MIN.....Lima, Peru
Gatwood, Gari T.—ME.....Rolla, Mo.
Gebhards, John H.—Ch.E.....Rockport, Mo.
Gentry, Roy C.—CE.....Roswell, N. Mex.
Gerhart, Bill L.—EE.....Rolla, Mo.
Gladney, William E.—EE.....Centralia, Mo.
Glassel, Clifford L.—Ch.E.....St. Joseph, Mo.
Glover, Russell L.—CE.....Joplin, Mo.
Gnanadicam, Xavier—CE.....Kumbakonam, India
Gollhofer, Robert D.—Ch.E.....Downers Grove, Ill.
Gordon, Byron W.—EE.....Sparta, Ill.
Gormley, James M.—EE.....Alton, Ill.
Graebe, William F.—EE.....Belleville, Ill.
Greeley, Richard G.—Ch.E.....Town & Country, Mo.
Green, William—ME.....Rolla, Mo.
Green, Lawrence D.—CE.....Thayer, Mo.
Greenwood, Gaynol D.—ME.....Mulkeytown, Ill.
Gresham, Thomas C.—ME.....Carthage, Mo.
Grespan, Louis W.—EE.....Rockford, Ill.
Grimes, Gary W.—CE.....Bell City, Mo.
Grimes, Leonard E.—PET E.....Columbia, Mo.
Gronemeyer, Gary F.—CE.....Ferguson, Mo.
Gruenloh, Robert H.—EE.....Florissant, Mo.
Guest, James O.—ME.....King City, Mo
Haas, Donald W.—Ch.E.....Rolla, Mo.
Haben, Robert L.—ME.....Birmingham, Ala.
Haertling, Harold D.—EE.....Jackson, Mo.
Haffner, James D.—Ceramic.....N.....Hackensack, N. J.
Hahn, Floyd H.—CE.....St. Louis, Mo.

GREELEY GREEN, W. GREEN, L. GREENWOOD
GRESHAM GRESPAN GRIMES, G. GRIMES, L.
GRONEMEYER GRUENLOH GUEST HAAS
HABEN HAERTLING HAFFNER HAHN

Hake, Leroy W.—ME.....Hoyleton, Ill.
Hall, Floyd S.—ME.....Branson, Mo.
Hall, Theodore M.—ME.....Branson, Mo.
Hallahan, Richard A.—Ch.E.....Webster Groves, Mo.
Hallerberg, William L.—NUC MET.....Kirkwood, Mo.
Hawker, George F.—ME.....Hunnewell, Mo.
Hankey, Harold L.—EE.....Bolivar, Mo.
Hansen, Eric G.—CE.....Harrisburg, Ill.
Harmon, John O.—EE.....Cardwell, Mo.
Harman, Ronald L.—EE.....Doniphan, Mo.

HAKE HALL, F. HALL, T. HALLAHAN HALLERBERG HAWKER HANKEY

HANSEN HASHMALL HARMON HATFIELD, DARVEL HARMAN HATFIELD, DAVID HARRIS HATFIELD, LARRY HARRISON HAUG HAVENER HAUM HAVEY HAUSCHILD

# Junior Class

HAUSHALTER HEGGER HEIMANN

HENDRICKS HENDERSON HENDERSON, C.

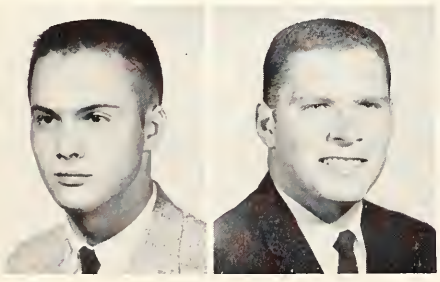
Harris, Gary F.—CE.....Hannibal, Mo.
Harrison, John E.—Min-Geology.....E. Brunswick, N. J.
Havener, Gary W.—Physics.....Mexico, Mo.
Havey, Allen R.—MET.....Somerset, Me.
Hashmall, Harry P.—CE.....Queens, N. Y.
Hashmall, Harry P.—CE.....Queens, N. Y.
Hatfield, Darvel C.—Physics.....St. Joseph, Mo.
Hatfield, Larry J.—EE.....Raytown, Mo.
Haug, Edward J.—ME.....Bonne Terre, Mo.
Haum, Jack L.—ME.....Rolla, Mo.
Hauschild, Warren P.—ME.....Kansas City, Mo.
Haushalter, Frederick W.—ME.....Fieldon, Ill.
Hegger, Alphonse W.—MET.....St. Louis, Mo.
Heimann, Bill E.—Chemistry.....Lemay, Mo.
Hendricks, Paul R.—EE.....Stockton, Mo.
Henderson, Frank D.—EE.....Monroe City, Mo.
Henderson, Carol E.—Physics.....Danville, Ill.

HENDERSON, J. HESSE | HERR HETTENHAUS | HERTEL HOFFMEISTER

# Junior Class

Henderson, John J.—Physics.....Hannibal, Mo.
Herr, Donald C.—EE.....Crestwood, Mo.
Hertel, Thomas P.—EE.....Bourbon, Mo.
Hesse, James R.—MET.....Maplewood, Mo.
Hettenhaus, James R.—Ch.E.....St Louis, Mo.
Hoffmeister, Jack L.—CE.....Jackson, Mo.
Hoiles, Charles D.—EE.....Greenville, Ill.
Holman, Nuel F.—EE.....Kansas City, Mo.
Holtzmann, Donald R.—ME.....St. Louis, Mo.
Honey, Keith R.—Physics.....Newburg, Mo.
Hornsey, James M.—ME.....Potosi, Mo.
Horton, W. C.—Geology.....Rolla, Mo.
House, Barry W.—EE.....Bonne Terre, Mo.
House, Ronald L.—CE.....Altamont, Mo.
Huff, Billy M.—EE.....Webb City, Mo.
Hunter, Gordon N.—EE.....Granite City, Ill.
Hustad, J. E.—EE.....Kansas City, Mo.
Hutchens, Daniel M.—Ch.E.....White Hall, Ill.
Hyberger, Robert L.—CE.....Mansfield, Mo.
Jaeger, Benjamin W.—EE.....Gerald, Mo.
Janes, Jerry M.—Ch.E.....Moundville, Mo.
Jauer, Richard A.—EE.....Affton, Mo.
Jiskra, Joseph L.—Physics.....Petersburg, Ill.
Jett, Clifton R.—CE.....Bland, Mo.
Jewell, Robert C.—ME.....Waynesville, Mo.
Johnson, Michael R.—MET NUC.....Joplin, Mo.
Johnson, John P.—CE.....Caruthersville, Mo.
Johnson, Rollie R.—ME.....St. Louis, Mo.
Johnson, Richard T.—ME.....Webster Groves, Mo.
Johnston, D. A.—Ceramic.....Rolla, Mo.

JOHNSON, J. | JOHNSON, R. R.

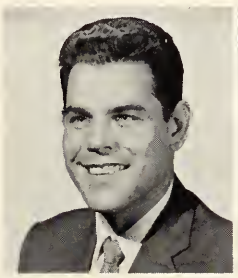


HOILES HORNSEY HUFF | HOLMAN HORTON HUNTER | HOLTZMANN HOUSE, B. HUSTAD | HONEY HOUSE, R. HUTCHENS

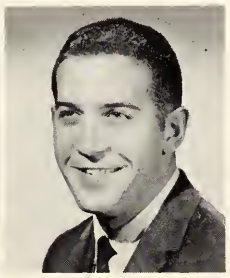
HYBERGER JISKRA | JAEGER JETT | JANES JEWELL | JAUER JOHNSON, M.

Jones, Charles B.—Ch.E.....Windsor, Mo.
Jones, Herbert D.—ME.....Vandalia, Mo.
Jones, Jack H.—Physics.....East Alton, Ill.
Jones, William R.—Chemistry.....Nevada, Mo.
Kadakia, Jayant S.—Ch.E.....Bombay, India
Kafati, O. S.—CE.....El Salvador
Kahl, Richard A.—CE.....Shipman, Ill.
Kaiser, Donald R.—CE.....Shrewsbury, Mo.
Kallemeier, Robert E.—ME.....Normandy, Mo.
Kallmeyer, James D.—EE.....Hermann, Mo.
Kamman, John A.—ME.....St. Louis, Mo.
Kassay, L. Jean—Ch.E.....Poplar Bluff, Mo.
Keeler, Charles C.—Ch.E.....Kansas City, Mo.
Keller, Jay D.—ME.....King City, Mo.
Kelley, Ronald R.—EE.....Kansas City, Mo.
Kerr, Kenneth D.—EE.....Blue Springs, Mo.
King, George C.—EE.....Flora, Ill.
King, James H.—ME.....Jacksonville, Ill.
Kinzlmaier, George M.—EE.....Rolla, Mo.
Kirby, James R.—CE.....Paragould, Ark.
Kirkpatrick, Robert E.—ME.....Kennett, Mo.
Klandervd, Eric E.—PET E.....Guatemala, C. A.
Klier, Jerome M.—CE.....Des Moines, Iowa
Knaus, Dahl W.—Physics.....Independence, Mo.
Knaust, Jesse W.—Physics.....Pattonville, Mo.
Kneile, Karl R.—Physics.....St. Louis, Mo.

JOHNSON, R. T. JOHNSTON JONES, C. JONES, H.
JONES, J. JONES, W. KADAKIA KAFATI
KAHL KAISER KALLEMEIER KALLMEYER
KAMMAN KASSAY KEELER KELLER
KELLEY KERR KING, G. KING, J.

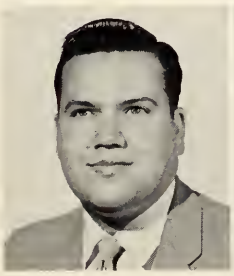


KINZLMAIER

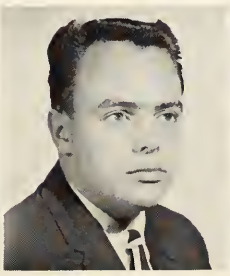


KIRBY

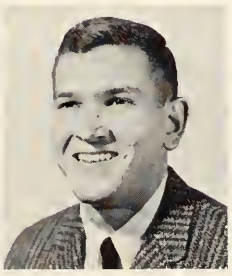
# Junior Class



KIRKPATRICK



KLANDERVD



KLIER

KNAUS

KNAUST

KNEILE

KOCH KOHNEN KOLLME KOMA KONKLE KOTTHOFF KRAMER

KRAUS KRIEGE KURZ LAMMERS LARSEN LAWRENCE LEACH

# Junior Class

Koch, Edmund O.—MIN.....Manchester, Mo.
Kohnen, James L.—CE.....Florissant, Mo.
Kollme, Barry W.—ME.....East St. Louis, Ill.
Koma, Martin N.—EE.....Dittmer, Mo.
Konkle, Thomas V.—Ch.E.....Paducah, Ky.
Kotthoff, Gene W.—EE.....Hermann, Mo.
Kramer, Robert E.—EE.....St. Louis, Mo.
Kraus, Donald W.—CE.....Belleville, Ill.
Kriege, Edward A.—ME.....St. Louis, Mo.
Kurz, Fred L.—Physics.....Savannah, Mo.
Lammers, Albert W.—Ceramic.....Okawville, Ill.
Larsen, Clifford K.—CE.....Glendale, Mo.
Lawrence, Warren G.—EE.....Lamar, Mo.
Leach, Jalon R.—Physics.....Poplar Bluff, Mo.
Leet, Milton L.—MIN.....Florissant, Mo.
Leimer, Harold W.—Geology.....Little Rock, Ark.
Leininger, William R.—ME.....Belleville, Ill.
Lemon, Jim D.—ME.....Chillicothe, Mo.
Leonard, Marvin H.—ME.....Salem, Mo.
Libiez, James D.—Geology.....Peru, Ill.
Lindsay, David F.—ME.....St. Louis, Mo.
Lindsey, David H.—ME.....St. Louis, Mo.
Link, Gordon A.—EE.....St. Louis, Mo.
Linville, Robert J.—EE.....Kansas City, Mo.
Lodato, Joseph S.—ME.....St. Louis, Mo.
Lohrding, Gale T.—EE.....East St. Louis, Ill.
Luecke, Jerome E.—Ch.E.....Washington, Mo.
Lum, David—Ceramic.....W. Memphis, Ark.
McCullough, L. Allen—Ceramic.....Kirkwood, Mo.

LEET LEIMER LEININGER LEMON
LEONARD LIBIEZ LINDSAY LINDSEY
LINK LINVILLE LODATO LOHRDING
LUECKE LUM McCULLOUGH McCORMACK

McCormack, Darroll S.—EE.....Nevada, Mo.
McCullah, Donald W.—ME.....St. Joseph, Mo.
McDonald, Alan L.—EE.....St. Louis, Mo.
McDonald, Michael B.—ME.....Ferguson, Mo.
McGrady, Charles, H.—CE.....Washington, D. C.
McGaugh, Steven L.—MET.....Kansas City, Mo.
McKee, Paul E.—CE.....Summerville, Mo.
McKee, William C.—Physics.....St. James, Mo.
McMurtrey, Gerald D.—CE.....West Plains, Mo.
Mainprize, Othel H.—CE.....Thayer, Mo.
Mantler, Richard E.—PET.....Webster Groves, Mo.
Mantz, Harold C.—ME.....Jackson, Mo.

McCULLAH McDONALD, A. McDONALD, M. McGRADY McGAUGH McKEE, P. McKEE, W.

McMURTREY MAINPRIZE MANTLER MANTZ MARKEL MARLER MARTIN, C.
MARTIN, H. MARTIN, R. MARTIN, W. MARVICH MASTIN MARTINEK MAY

# Junior Class

Markel, David F.—ME.....St. Louis, Mo.
Marler, James F.—CE.....Broseley, Mo.
Martin, Carl D.—CE.....Fredericktown, Mo.
Martin, Harvey G.—MET.....St. Louis, Mo.
Martin, Robert L.—CE.....Independence, Mo.
Martin, Wade A.—CE.....Mexico, Mo.
Marvich, Nicholas—Ch.E.....East St. Louis, Ill.
Mastin, Jon D.—Physics.....Lee's Summit, Mo.
Martinek, Charles A.—Ceramic.....Pierce City, Mo.
May, Charles D.—EE.....Middletown, Mo.
Melzer, John L.—EE.....Effingham, Ill.
Merryman, H. Leo—ME.....Matthews, Mo.
Miller, Boyd G.—ME.....Rolla, Mo.
Miller, Clifford E.—CE.....Gibbs, Mo.
Miller, James R.—Physics.....Campbell, Mo.
Miller, Paul H.—PET E.....Dixon, Ill.

MELZER MERRYMAN, MILLER, B.

MILLER, C. MILLER, J. MILLER, P.

MILES
MONTORI

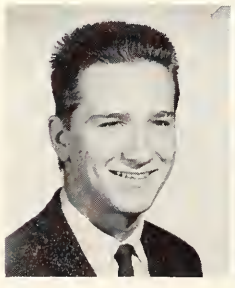
MOHAPP
MOORE

MONDAY
MORGAN

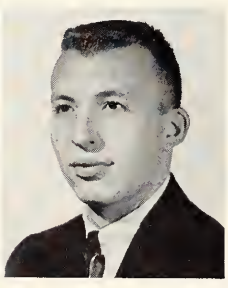
# Junior Class

Miles, J. M.—Ch.E.....Rolla, Mo.
Mohapp, James E.—ME.....Jennings, Mo.
Monday, Marvin K.—EE.....St. Charles, Mo.
Montori, Pedro A.—MIN.....Lima, Peru
Moore, Louis H.—CE.....Sikeston, Mo.
Morgan, Jimmie C.—EE.....Granby, Mo.
Morton, Donald E.—Ch.E.....Edwardsville, Ill.
Mowrey, Jimmie L.—Physics.....Warrensburg, Mo.
Mueller, Gary D.—EE.....O'Fallon, Ill.
Miller, Thomas F.—Physics.....St. Louis, Mo.
Mueller, James D.—ME.....Kennett, Mo.
Mueller, Walter—MIN.....Clifton, N. J.
Muench, Carl J.—CE.....Bethany, Mo.
Mundy, Bernard C.—ME.....St. Louis, Mo.
Myers, C. H.—EE.....Silva, Mo.
Myers, Howard E.—Physics.....Kansas City, Mo.
Myers, Jack F.—ME.....Poplar Bluff, Mo.
Nanney, Larry J.—EE.....Festus, Mo.
Nataluk, Francis M.—MET.....Kankakee, Ill.
Netter, David E.—ME.....Independence, Mo.

NOBLE



NOLAN



Netzer, J. Thomas—CE.....Billings, Mo.
Neubauer, Earle R.—MET.....Collinsville, Ill.
New, J.—ME.....Rolla, Mo.
Niblock, Glenn A.—ME.....Overland, Mo.
Nicholson, Thomas P.—Nuc Engr.....Mt. Vernon, Ill.
Nigg, G. A.—EE.....Rolla, Mo.
Noble, James L.—ME.....Normandy, Mo.
Nolan, M. F.—MET.....Chattanooga, Tenn.
Norman, M. K.—Ch.E.....Bloomfield, Mo.
Nothdurft, M. S.—EE.....Cape Girardeau, Mo.

MORTON
MUELLER, J.
MYERS, C.

MOWREY
MUELLER, W.
MYERS, H.

MUELLER, G.
MUENCH
MYERS, J.

MILLER, T.
MUNDY
NANNEY

NATALUK
NEW

NETTER
NIBLOCK

NETZER
NICHOLSON

NEUBAUER
NIGG

Nowinski, Stanley W.—CE.....New York, N. Y.

Nozawa, Yasuto D.—EE.....St. Louis, Mo.

Oberhaus, Thomas K.—CE.....Webster Groves, Mo.

O'Brien, Michael G.—CE.....St. Louis, Mo.

Odom, Robert W.—CE.....Doniphan, Mo.

O'Farrell, Thomas P.—CE.....Quincy, Ill.

O'Krepky, John E.—MET NUC.....Linden, N. J.

O'Neal, Alex F.—Physics.....Kansas City, Mo.

Otten, Peter E.—MET.....Lima, Peru

Ousley, Lee W.—EE.....Dixon, Mo.

Overall, Donald N.—MET.....St. Louis, Mo.

Owens, Gary H.—ME.....Brentwood, Mo.

Packwood, Donald L.—Physics.....St. Joseph, Mo.

Parikh, J. P.—Ch.E.....India

Parker, Charles H..—Physics.....St. Charles, Mo.

Patel, Aryind M.—PET E.....Koyalz Dist Baroda

Patel, Maheshchandra S.—MET.....India

Pattengill, Gary L.—ME.....Benton, Mo.

Patton, Eugene H.—CE.....Pikeville, Tenn.

Payton, Daniel N.—Physics.....Lamar, Mo.

Perrey, E. E.—CE.....Calloway, Mo.

Perry, Mike M.—CE.....Bell City, Mo.

Persson, Frederick M.—EE.....Carterville, Mo.

Phillips, Jerry E.—CE.....Mt. Vernon, Ill.

Phillips, Thomas E.—CE.....Pinckneyville, Ill.

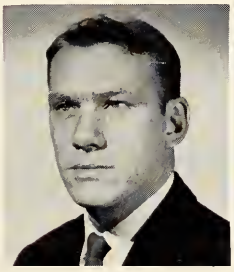
Pickel, Herbert—EE.....Rogers, Ark.

NORMAN
OBERHAUS
O'KREPKY
OVERALL
PARKER

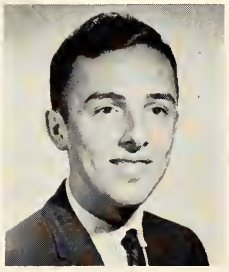
NOTHDURFT
O'BRIEN
O'NEAL
OWENS
PATEL, A.

NOWINSKI
ODOM
OTTEN
PACKWOOD
PATEL, M.

NOZAWA
O'FARRELL
OUSLEY
PARIKH
PATTENGILL

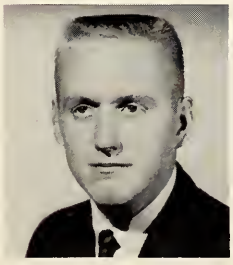


PATTON

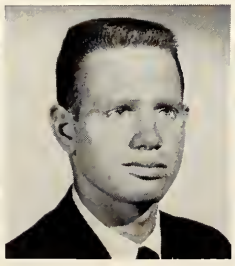


PAYTON

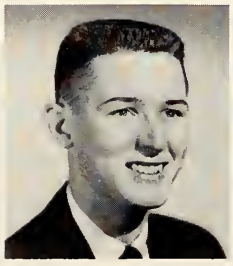
# Junior Class



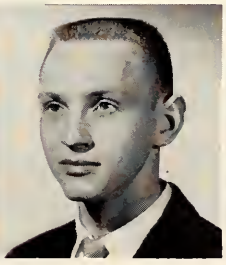
PERRY



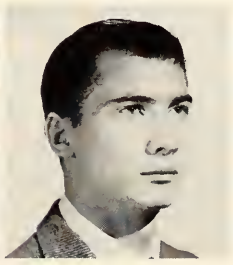
PERREY



PERSSON



PHILLIPS, J.



PHILLIPS, T.

PICKEL

PINNER PLASSMAN PLAVNICK PLOEGER POETTGEN POGUE POWELL, C.

POWELL, G. POWELL, W. PULLEY QUINN RADER RAGAN RAND

# Junior Class

Pinner, Douglas K.—MET.....St. Louis, Mo.
Plassman, J. Frederick—Physics.....Centralia, Ill.
Plavnick, Paul D.—EE.....Berkeley, Mo.
Ploeger, Richard A.—Ch.E.....New Haven, Mo.
Poettgen, George G.—ME.....Freebong, Mo.
Pogue, Donald R.—Ch.E.....Fredericktown, Mo.
Powell, Charles E.—EE.....New Florence, Mo.
Powell, Garland J.—MET.....Jackson, Mo.
Powell, Winifred W.—CE.....Eminence, Mo.
Pulley, Bob J.—EE.....St. Louis, Mo.
Quinn, Mathew J.—ME.....Mountain Grove, Mo.
Rader, Leroy A.—CE.....Lathrop, Mo.
Ragan, Norman E.—ME.....Rolla, Mo.
Rand, Stanley E.—MIN.....Canton, Ill.
Rathburn, V. L.—CE.....Rolla, Mo.
Redington, Edward A.—CE.....Centralia, Mo.
Redington, David L.—ME.....Kirkwood, Mo.
Reeves, Charles R.—EE.....Jefferson City, Mo.
Reichert, Paul F.—Ch.E.....St. Louis, Mo.
Reid, Billy H.—CE.....Fort Smith, Ark.
Reilly, James J.—EE.....Kirkwood, Mo.
Rencehausen, Gerald P.—EE.....Pilot Knob, Mo.
Reno, James J.—EE.....St. Louis, Mo.
Reuck, Aaron M.—CE.....Kansas City, Mo.
Reyburn, Michael K.—ME.....Kansas City, Mo.
Richard, Russell R.—CE.....Cameron, Mo.
Richardson, Maurice R.—EE.....Mt. Vernon, Ill.
Rickard, Melvin D.—CE.....Cape Girardeau, Mo.
Rinkel, Glenn E.—MET.....Edwardsville, Ill.

RATHBURN REDINGTON, E. REDINGTON, D. REEVES
REICHERT REID REILLY RENCEHAUSEN
RENO REUCK REYBURN RICHARD
RICHARDSON RICKARD RINKEL ROBERTS, J.

Reiss, Ronald J.—ME.....Perryville, Mo.
Rouse, Richard O.—MIN.....Rolla, Mo.
Rozell, Benny T.—CE.....Chadwick, Mo.
Rutledge, Thomas F.—MIN.....Jonesburg, Mo.
Rydlund, Paul H.—MIN.....Trenton, Mich.
Samrad, Ardeshir—CE.....Tehran, Iran

Roberts, James B.—CE.....Rolla, Mo.
Roberts, Wendell R.—ME.....Paragould, Ark.
Robinson, Elwin W.—Physics.....Lebanon, Mo.
Robinson, James W.—ME.....Steelville, Mo.
Rodriguez, Rafael S.—Geology....Barquisimeto, Venezuela
Rock, Joseph P.—CE.....Springfield, Mo.

OBERTS, W. ROBINSON, E. ROBINSON, J. RODRIGUEZ ROCK REISS ROUSE

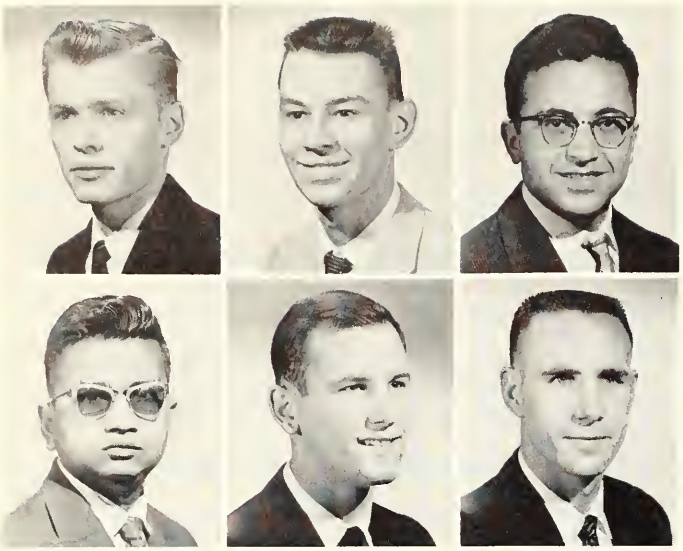
OZELL RUTLEDGE RYDLUND SAMRAD SAUNDERS SCHAEFER SCHILD
CHMIDT, P. SCHMIDT, S. SCHROEDER SCHWENKER SCHULKE SCHUMACHER SCHWALLER

# Junior Class

SCHWARGE SCOLLAY SCOTT, G.

SCOTT, K. SEDALIA SEDOVIC

Saunders, William E.—Ch.E.....Noel, Mo.
Schaefer, Arthur E.—ME.....St. Louis, Mo.
Schild, Roger A.—Ch.E.....St. Louis, Mo.
Schmidt, Peter C.—MIN.....Great Neck, N. Y.
Schmidt, Shirley M.—Chemistry.....Grand Island, N. Y.
Schroeder, Conrad J.—CE.....Kansas City, Mo.
Schwenker, Robert O.—Physics.....New Haven, Mo.
Schulke, Richard H.—ME.....Maplewood, Mo.
Schumacher, Gary G.—ME.....Manchester, Mo.
Schwaller, John J.—Ceramic..... Jefferson City, Mo.
Schwarge, Louis E.—MET NUC.....St. Louis, Mo.
Scollay, Bertram H.—ME.....Overland, Mo.
Scott, Glenn R.—EE.....St. Louis, Mo.
Scott, Kenneth C.—Ch.E.....West Paducah, Ky.
Sedalia, Narayan M.—Ceramic.....Bombay, India
Sedovic, John T.—CE.....St. Louis, Mo.



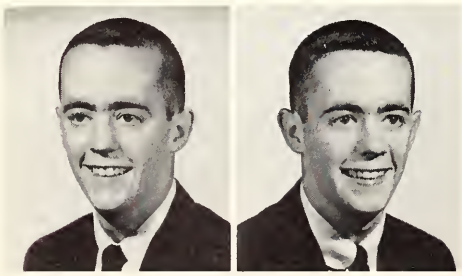
SEIFRIED
SHAH

SHAFER
SHEPARD

SHAFIZADEH
SHERADEN

# Junior Class

Seifried, Richard W.—MET.....Enid, Okla.
Shafer, Lawrence T.—EE.....Perryville, Mo.
Shafizadeh, Jamshid—CE.....Teheran, Iran
Shah, D. K.—Ch.E.....India
Shepard, Galen A.—MET.....Peck, Kans.
Sheraden, Edwin E.—CE.....Albion, Ill.
Sherman, Donald W.—CE.....St. Louis, Mo.
Sheth, Pratap S.—Ch.E.....Bombay, India
Shields, Ralph E.—CE.....Kansas City, Mo.
Shuck, Lewis W.—EE.....Sullivan, Mo.
Siebels, James E.—CE.....Hillsboro, Mo.
Silbey, Val—MET.....New York, N. Y.
Silva, Ubirajara M.—MET.....Rio de Janeiro, Brazil
Silverberg, Carl G.—Ch.E.....Sturbridge, Mass.
Simpson, James P.—ME.....St. Louis, Mo.
Smith, Richard L.—EE.....Stoutland, Mo.
Smith, Rolla A.—EE.....St. Louis, Mo.
Smith, Sammy L.—ME.....Marion, Ill.
Snelson, Richard O.—EE.....Holts Summit, Mo.
Snow, James W.—CE.....Amsterdam, N. Y.
Speckhart, Frank H.—ME.....Quincy, Ill.
Spehr, James L.—MET.....Normandy, Mo.
Sprenkle, E. L.—EE.....Neosho, Mo.
Stacy, Bobby D.—EE.....Fredericktown, Mo.
Stahlschmidt, Dave H.—ME.....St. Charles, Mo.
Staley, Jerry A.—EE.....Kansas City, Mo.
Stark, J. R.—Mining.....St. Louis, Mo.
Stark, T. F.—Ceramics.....St. Louis, Mo.
Starwalt, Willard G.—CE.....Farmington, Mo.
Steffens, Eugene W.—ME.....Perryville, Mo.



STARK, J.

STARK, T.

SHERMAN
SIEBELS
SIMPSON

SHETH
SILBEY
SMITH, R. L.

SHIELDS
SILVA
SMITH, R. A.

SHUCK
SILVERBERG
SMITH, S. L.

SNELSON
SPRENKLE

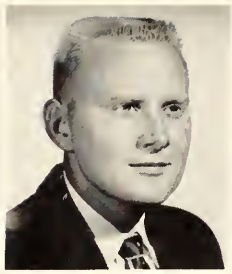
SNOW
STACY

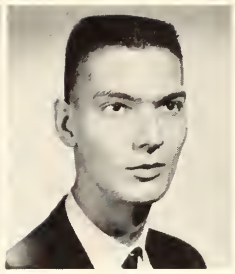
SPECKHART
STAHLSCHMIDT

SPEHR
STALEY

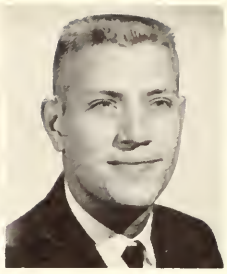
STARWALT

STEFFENS


STEARNS

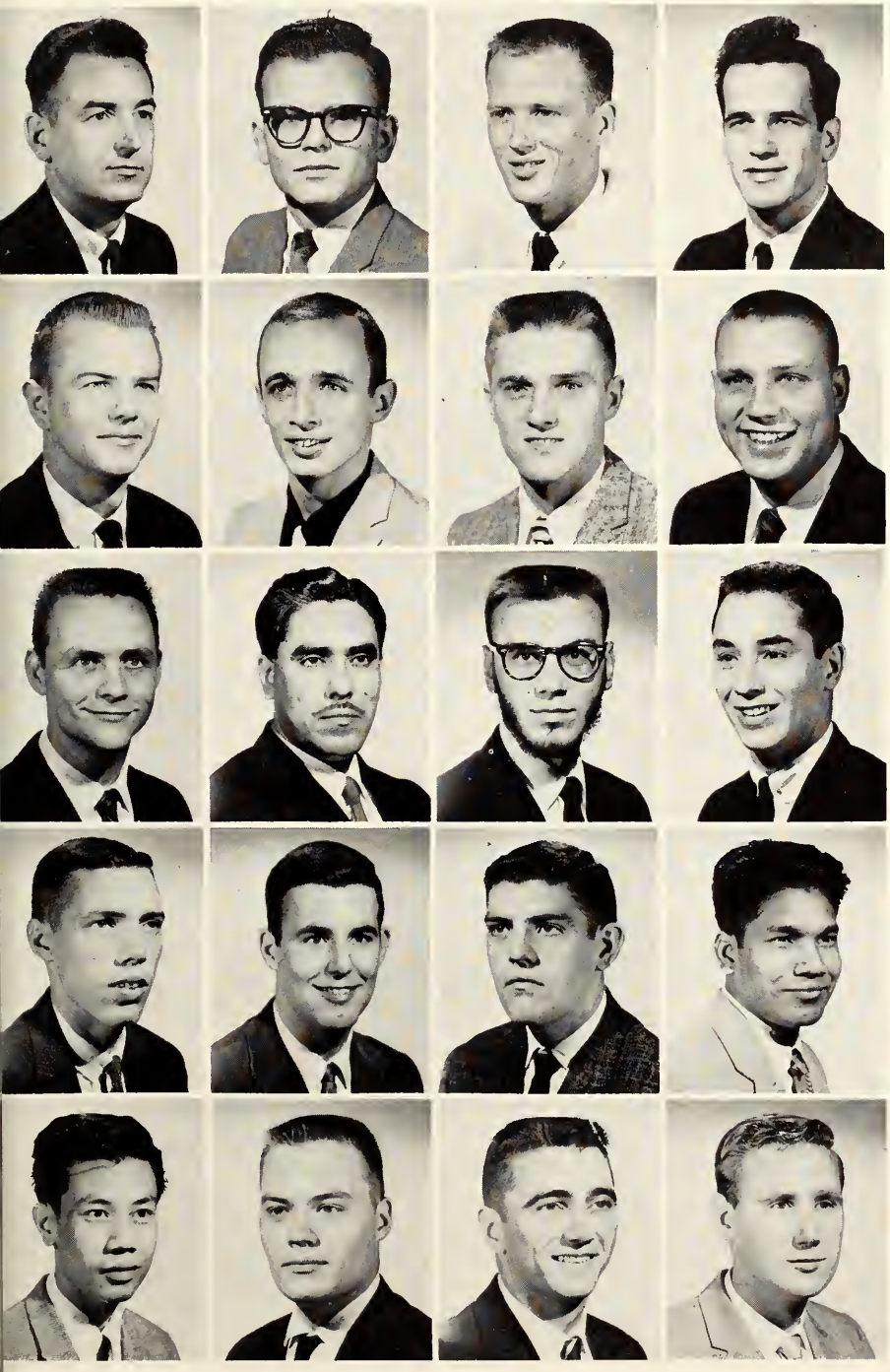

STEINBRUEGGE

STEINKAMP


STEINKUEHLER

STEPHENSON

STERRETT



STICKLEY
STOUT
SUMMITT
TAYLOR, R. A.
THAUNG

STIGALL
STREBLER
TALWAR
TAYLOR, T. P.
THELEMAN

STITH
STRUCKHOFF
TAYLOR, J. P.
TESKE
THOENI

STOJEBA
SULLIVAN
TAYLOR, J. M.
THAKURIA
THOMAS

# Junior Class

Stearns, Jerry D.—MET NUC.....Carthage, Mo.
Steinbruegge, Kenneth—Physics.....St. Louis, Mo.
Steinkamp, Robert A.—Ch.E.....St. Louis, Mo.
Steinkuehler, Fred H.—ME.....St. Louis, Mo.
Stephenson, Alan E.—ME.....Glens Falls, N. Y.
Sterrett, Joe B.—Physics.....Slater, Mo.
Stickley, Douglas D.—CE.....Strasburg, Va.
Stigall, Paul D.—EE.....Richmond, Mo.
Stith, Donald G.—Ch.E.....Hannibal, Mo.
Stojeba, Stanley T.—EE.....St. Louis, Mo.
Stout, William N.—ME.....Springfield, Mo.
Strebler, Raymond L.—Ch.E.....Fenton, Mo.
Struckhoff, John J.—EE.....Augusta, Mo.
Sullivan, William L. III—ME.....Webster Groves, Mo.
Summitt, J. M.—ME.....Malden, Mo.
Talwar, M. K.—Ch.E.....Rohtak, India
Taylor, John P.—EE.....Kennett, Mo.
Taylor, John M.—ME.....Aurora, Mo.
Taylor, Robert A.—EE.....Florissant, Mo.
Taylor, Thomas P.—Ch.E.....St. Louis, Mo.
Teske, James E.—CE.....St. Louis, Mo.
Thakuria, Naudi R.—PET.....Uparkal, Kamrup, Assarm, India
Thaung, Maung A.—CE.....Moulmein, Burma
Theleman, James E.—ME.....St. Louis, Mo.
Thoeni, Allen K.—Ch.E.....Carrollton, Mo.
Thomas, Ellis D.—EE.....St. Joseph, Mo.

THOMPSON, H. THOMPSON, L. THROWER THURMAN TOMA TOOKE TOOLE

TORNO TOWER TRAUTMAN TRIPPENSEE TRUE TURNER TRUJILLO

# Junior Class

Thompson, Howard C.—MIN.....St. Mary, Mo.
Thompson, Larry D.—EE.....Malta Bend, Mo.
Thrower, Stephen W.—Ceramic.....Kennett, Mo.
Thurman, Robert E.—Physics.....Republic, Mo.
Toma, Robert F.—MET.....St. Louis, Mo.
Tooke, Robert C.—MET.....Cape Girardeau, Mo.
Toole, Ronald G.—Ceramic.....Indianapolis, Ind.
Torno, Harry C.—CE.....St. Louis, Mo.
Tower, Ronald H.—ME.....Rolla, Mo.
Trautman, Dennis R.—CE.....Ste. Genevieve, Mo.
Trippensee, Gary A.—ME.....Jefferson City, Mo.
True, John E.—EE.....St. Louis, Mo.
Turner, Terry N.—MET.....Kansas City, Mo.
Trujillo, Ruben—CE.....Dominican Republic
Uhe, Gerald C.—Chemistry.....Edwardsville, Ill.
Van Buren, James K.—CE.....St. Louis, Mo.
Vandergriff, Wayne L.—ME.....Rolla, Mo.
Van Doren, Thomas P.—EE.....Farmington, Mo.
Van Dory, Michael R.—MET.....Houston, Texas
Vaninger, Jon—EE.....St. Louis, Mo.
Vannoy, Everett H.—EE.....Hughesville, Mo.
VanVranken, Robert L.—CE.....Wichita, Kans.
Vaughan, Bob J.—ME.....Poplar Bluff, Mo.
Vaughn, Gary E.—Ch.E.....Nevada, Mo.
Vidal, Arturo P.—CE.....Palma Soriano, Cuba
Wallace, Richard E.—MET NUC.....Normandy, Mo.
Walsh, John L.—ME.....St. Louis, Mo.
Waters, Orville J.—MET.....Affton, Mo.
Watke, Walter W.—Physics.....Kansas City, Mo.

UHE VAN BUREN VANDERGRIFF VAN DOREN
VAN DORY VANINGER VANNOY VanVRANKEN
VAUGHAN VAUGHN VIDAL WALLACE
WALSH WATERS WATKE WATSON

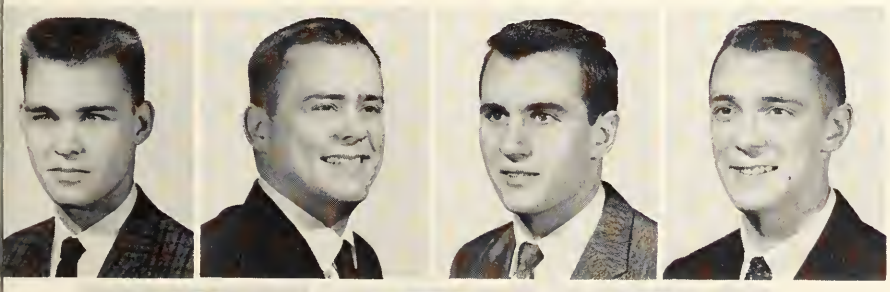
Watson, Robert R.—EE.....Jennings, Mo.
Webb, Larry D.—ME.....Springfield, Ill.
Weber, Nelson, O.—ME.....Dittmer, Mo.
Weis, Rober R.—EE.....Ellisville, Mo.
Welch, Gray E.—NUC MET.....Dupo, Ill.
Weyhreter, Alfred F.—MET.....Glen Head L. I., N. Y.
Wheeler, Irving B.—EE.....St. Louis, Mo.
Wheeler, Michael B.—ME.....Jefferson City, Mo.
Wiegand, Terry D.—EE.....Roxana, Ill.
Wiles, Gary D.—EE.....Green Castle, Mo.
Willyard, Donald L.—EE.....Springfield, Mo.
Wilson, Carl R.—EE.....Kennes, Ill.

HEELER, M. WHEELER, I. WEYHRETER WELCH WEIS WEBER WEBB

IEGAND WILES WILLYARD WILSON, C. WILSON, R. WINTER WITTE
OLFENBARGER WOOD WOODS WRIGHT WUNDERLICH YATES YILDIRIM

# Junior Class

YORK, G. YORK, L. YOST YOUNG, R.



YOUNG, S. ZINK ZIMMERMANN

Wilson, Robert J.—EE.....Farmington, Ill.
Winter, Arthur R.—EE.....Overland, Mo.
Witte, Raymond A.—MET.....Springfield, Ill.
Wolfenbarger, Marvin L.—EE.....Neosho, Mo.
Wood, Frank D.—MET.....Picher, Okla.
Woods, Glen D.—Physics.....Salem, Mo.
Wright, David B.—Ch.E.....Westport, Conn.
Wunderlich, James—ME.....Washington, Mo.
Yates, Donald J.—EE.....Alton, Ill.
Yildirim, Gungor—EE.....Ankara, Turkey
York, Gerald J.—Ch.E.....Alton, Ill.
York, L. S.—ME.....Poplar Bluff, Mo.
Yost, Jim H.—ME.....Festus, Mo.
Young, R. M.—EE.....St. Louis, Mo.
Young, S. F.—EE.....Blue Springs, Mo.
Zink, Richard C.—ME.....St. Louis, Mo.
Zimmermann, Walter A.—CE.....Overland, Mo.

# Graduate Students Without Pictures

Ahmed, T. Mohmed Ameer—CE.....Tumkur, Mysore, India
Aldrich, Charles Allen—Physics.....Hoisington, Kans.
Allard, Edward Francis—Physics.....Everett, Mass.
Barksdale, Sally Burton—Unclassified.....Naples, Fla.
Bayless, Jerry Roger—CE.....Cuba, Mo.
Bearce, Denny Neil—Geology.....Pleasantville, N. Y.
Beckemeyer, Edward Jesse—MET.....Crystal City, Mo.
Borcherding, Roger Miland—Mining.....Cuba City, Wis.
Brauer, Charles William, Jr.—Chemistry.....Mexico, Mo.
Breakey, William Stewart—Mining.....Morden Manitoba, Canada
Brockelman, Robert Henry—Met Nuc.....Richmond Heights, Mo.
Brown, Donald Lee—Geology.....Donnellson, Iowa
Bub, George Joseph—Ch.E.....Affton, Mo.
Buchanan, John Osborne—CE.....Cullowhee, N. C.
Bush, Arthur Joe—Mining.....Rolla, Mo.
Carr, Jerry James—Ch.E.....Joplin, Mo.
Carrell, Terry Eugene—Physics.....Monmouth, Ill.
Carstens, John C.—Physics.....Chicago, Ill.
Caudle, Rodney Duane—Mining.....Rolla, Mo.
Chu, Gordon P. K.—Ceramics.....Spencerport, N. Y.
Chan, Siew Hung—Mining.....Ipoh, Perak, Malaya
Click, James N.—Chemistry.....Pineville, Mo.
Cochrran, Andrew A.—Physics.....St. James, Mo.
Cochran, Russell Van—Physics.....St. James, Mo.
Custead, Wayne G.—Ch.E.....Independence, Mo.
Durham, William Lloyd—CE.....Rolla, Mo.
Garver, August J.—Unclassified.....St. James, Mo.
Gentile, Richard Joseph—Geology.....Kirkwood, Mo.
Greeley, Michael Nolan—Geology.....Knoxville, Tenn.
Grismore, Fred L., Jr.—EE.....Pandora, Ohio
Haber, Donald Frank—Mining.....St. Louis, Mo.
Hansen, Spenst M.—Geology.....Salt Lake City, Utah
Heagler, Richard, B.—CE.....Rolla, Mo.
Hiatt, Jay—Physics.....Alton, Ill.
Hoffman, Robert Noel—Pet Engr.....Litchfield, Ill.
Holman, James Lewis—Physics.....Ava Mo.
Hord, William Eugene—EE.....Keokuk, Iowa
Jackson, Paul Charles, Jr.—ME.....Cabool, Mo.
Jacobs, David Charles—Nuc Engr.....New York, N. Y.
Johnson, James Winston—Ch.E.....Rolla, Mo.
Joiner, James Walter—Special.....Rolla, Mo.
Keeley, Lawrence Patrick—CE.....East St. Louis, Ill.
Kennedy, James Edward—ME.....Berkeley, Calif.
Koenig, John Waldo—Geology.....Newark, N. J.
Koelling, Harold Alfred—MET.....St. Louis, Mo.
Kovel, Steven Mitchell—Physics.....Buffalo, N. Y.
Krishnaswamy, Deenahalli S.—Geology.....Robertsonpet, S. India
Lassley, Richard Harold—Physics.....Rolla, Mo.
Latham, James Ivan—EE.....Latham, Mo.
Lincicum, Larry Lee—Physics.....Carlisle, Ind.
Long, Charles A.—CE.....Rolla, Mo.
Long, Leland Lovell—EE.....St. Louis, Mo.
Marshall, Bill W.—ME.....Magnolia, Ark.
Martin, Arliss Virgil—Ch.E.....Salem, Mo.
Mathis, Donald Lee—MET.....St. Louis, Mo.
Mathur, Virendra Kumar—Ch.E.....Dehradun, India
Mehta, Bhupat H.—CE.....Baroda, India
Murch, Charles K.—Physics.....Kirkwood, Mo.
Munger, Paul R.—CE.....Hannibal, Mo.
Nystuen, Arne Merle—EE.....Crosby, N. Dak.
Papatteofroutou, Theofraetol—Pet Engr.....Mytilene, Greece
Park, Won Choon—Geology.....Seoul, Korea
Pearse, Thomas E.—Mining.....Socorro, N. Mex.
Phillips, James M.—Physics.....Flora, Ill.
Pigott, Joe Charles—ME.....Maplewood, Mo.
Purewal, Tarsem Singh—Physics.....Nakodar Punjab, India
Roychowdhury, Suryya N.—Mining.....Raiganj, India
Rogier, Don LaRoy—Physics.....Highland, Ill.
Rupert, Gerald Bruce—Mining.....Linton, Ind.
Schmidt, Kenneth James—Geophysics.....Rolla, Mo.
Seeber, William Harry—Geology.....Moline, Ill.
Seqrest, Jacob L.—Unclassified.....Lufkin, Texas
Shrivastava, Jai Nandan—Geology.....Saugor (Patharia Hills) M. P., India
Smith, Bert Louis—ME.....St. Louis, Mo.
Snook, Donald Franklin—EE.....St. James, Mo.
Wehr, Allan G.—MET.....Rolla, Mo.
Wei, Kei-Sin—Chemistry.....Rolla, Mo.
Werbitzky, Harry M.—Sanitary.....Rolla, Mo.
Wilcox, Roy Carl—MET.....Alexandria, Va.
Wilkins, Robert Lee, Jr.—Special.....Rolla, Mo.
Woodard, Claude Lowell—MET.....St. George, Kans.
Woodruff, Kenneth Crane, Jr.—ME.....St. Louis, Mo.
Worley, Morris T.—Mining.....Rolla, Mo.
Wright, George F.—ME.....Springfield, Mo.
Wright, Robert Leon—MET.....Mexico, Mo.
Zimmermann, Richard Albert—Geology.....Springfield, Mass.

# Juniors Without Pictures

Abbott, John M.—MET.....Springfield, Mo.
Abramic, Edward—EE.....Rolla, Mo.
Allen, Spencer M.—EE.....Webster Groves, Mo.
Almstedt, Charles R.—Mining.....St. Louis, Mo.
Anderson, Lewis G.—Physics.....St Louis, Mo.
Arnold, Charles G.—MET.....Springfield, Mo.
Aylward, Andrew T.—Physics.....St. Louis, Mo.
Bednar, Charles J.—MET.....Berwyn, Ill.
Bell, L. Kent—ME.....Maplewood, Mo.
Berry, John A.—ME.....Ferguson, Mo.
Bingaman, Terry B.—MET.....Shillington, Pa.
Bobbitt, Ronald I.—CE.....St. Louis, Mo.
Bohning, Jon R.—Chemistry.....Glencoe, Mo.
Bollinger, Alex L.—ME.....Mexico, Mo.
Bramon, Thomas H.—ME.....Fulton, Mo.
Breig, Francis W.—Unclassified.....St. Mary's, Mo.
Breuer, Thomas E.—Chemistry.....Rolla, Mo.
Breville, Walter L.—EE.....Affton, Mo.
Bridges, Walter R.—CE.....Granby, Mo.
Brost, Fred B.—Mining.....Independence, Mo.
Broyles, Gary M.—PET.....Rolla, Mo.
Buck, Richard Lee—Ch.E.....Lebanon, Mo.
Burford, Milton K.—ME.....University City, Mo.
Butcher, James W.—CE.....Rolla, Mo.
Byers, Charles A.—EE.....Des Plaines, Ill.
Bruns, David J.—MET.....Independence, Mo.
Carrasco, Jalentine E.—CE.....Brooklyn, N. Y.
Carstens, James R.—ME.....Alton, Ill.
Cashman, William J.—CE.....Ardmore, Okla.
Chaney, Michael C.—ME.....Leavenworth, Mo.
Chapman, Terry L.—ME.....Kankakee, Ill.
Chiranakorn, Chakrisna—Mining.....Haadyai, Thailand
Cleve, Bernard F.—EE.....Farmington, Mo.
Coad, Edmond L.—CE.....East St. Louis, Ill.
Colantuono, William R.—MET.....New York, N. Y.
Cooke, James W.—ME.....Cairo, Ill.
Cooley, Laurence A.—MET.....Arlington, Va
Copp, Albert N.—Ceramics.....Aurora, Ill.
Cunningham, Lance H.—CE.....Roodhouse, Ill.
Curson, William N.—ME.....Kirkwood, Mo.
Davis, Leslie E.—EE.....Granite City, Ill.
Deranja, Theodore F.—EE.....St. Louis, Mo.
Dergrigorim, Heros—Ch.E.....Iran
Detweiler, Francis M.—EE.....Kankakee, Ill.
Doshi, Bipin N.—Ch.E.....Bombay, India
Drachenberg, David A.—EE.....Webb City, Mo.
Dulin, Thomas E.—EE.....Springfield, Mo.
Dunham, William J.—EE.....Flat River, Mo.
Eaton, Larry L.—EE.....St. Louis, Mo.
Eberhart, Gerald E.—ME.....Bethalto, Ill.
Ellis, Frank L.—ME.....Garden City, Mo.
Engel, Byrl J.—CE.....Kirkwood, Mo.
Eyrends, Atila I.—PET.....Istanbul, Turkey
Ferguson, Cyril A.—EE.....Hartford, Ill.

Fisher, Dave E.—Physics.....Marshall, Mo.
Fryer, Kenneth E.—CE.....St. James, Mo.
Fulcher, Dale E.—ME.....St. Joseph, Mo.
Gajjar, Ashok K.—CE.....Kapadwanj, Gujaraj
Galvin, John F.—EE.....Brookfield, Ill.
Gardner, Morris L.—CE.....Caddo, Okla.
Gibbons, Jack E.—Ch.E.....Rolla, Mo.
Gibson, Noble R.—Physics.....Chillicothe, Mo.
Giratos, David M.—CE.....Lemay, Mo.
Glover, Gary K.—EE.....Canton, Mo.
Goe, Larry D.—EE.....Mexico, Mo.
Govavo, Jerome J.—ME.....Festus, Mo.
Grate, George R.—CE.....St. James, Mo.
Greer, Donald J.—Physics.....Marshfield, Mo.
Griffin, Jerry B.—EE.....Farmington, Mo.
Hager, Andrew J.—ME.....Neosho, Mo.
Hanson, Bruce—CE.....Rolla, Mo.
Harris, Robert A.—Physics.....Mt. Vernon, Mo.
Hartung, Robert F.—EE.....Rolla, Mo.
Haas, Gerald N.—Physics.....Kansas City, Mo.
Hassler, Emmet K.—CE.....Belle, Mo.
Harrison, Richard R.—Ch.E.....Kirkwood, Mo.
Havey, Allen R.—MET.....Pittsfield, Me.
Headington, Dennis H.—Ceramics.....Decatur, Ill.
Hefelfinger, Richard—ME.....Salem, Mo.
Heggs, Eddie V.—Physics.....Union, Mo.
Heidbrink, Harold L.—ME.....Chesterfield, Mo.
Henderson, Larry K.—EE.....Malta Bend, Mo.
Henson, Lowell L.—CE.....Marion, Ill.
Henson, Luther M.—PET.....Osage Beach, Mo.
Herron, Denny L.—CE.....Washburn, Ill.
Hey, Donald L.—CE.....Kansas City, Mo.
Hicks, David J.—ME.....Webster Groves, Mo.
Hill, Milton A.—ME.....Rolla, Mo.
Hilton, Jon D.—CE.....Springfield, Mo.
Hix, Claude D.—ME.....Huntsville, Ala.
Hoffman, Roger P.—EE.....Perryville, Mo.
Holland, Mark V.—EE.....Chaffee, Mo.
Holzem, James A.—ME.....Washington, Mo.
Hopper, Richard A.—CE.....St. Louis, Mo.
Horel, Edward T.—ME.....South Plainfield, N. J.
Hornberger, Kent S.—Ceramics.....St. Louis, Mo.
Horst, Clarence A.—CE.....St. Louis, Mo.
Housholder, Jay—EE.....Springfield, Ill.
Hubenthal, William L.—CE.....Dexter, Mo.
Howard, William D.—EE.....Rolla, Mo.
Huck, Gerald E.—EE.....Ste. Genevieve, Mo.
Hudek, Robert J.—ME.....Rolla, Mo.
Huebner, John R.—MET.....St. Louis County, Mo.
Hull, Jon A.—Geology.....Morristown, N. J.
Hunt, Ronald E.—ME.....Paducah, Ky.
Huston, Calvin W.—EE.....Rolla, Mo.
Huston, Roger K.—CE.....LaGrange, Mo.
Hutchine, Ned M.—Mining.....Bratford, Pa.
Hyde, James L.—CE.....Memphis, Tenn.
Jackson, Edward L.—ME.....Lowry City, Mo.
Jarman, R. Dean—CE.....Wood River, Ill.
Jenkins, David E.—EE.....Waterloo, N. Y.
Jennings, Richard L.—ME.....East St. Louis, Ill.
Johnson, Rufus D.—Ch.E.....Sewath, Mo.
Johnston, Dale A.—Ceramics.....Rolla, Mo.
Johnston, Lyle D.—CE.....Nevada, Mo.
Jones, Nile S.—ME.....Crocker, Mo.
Kafati, Oscar S.—CE.....San Salv., El Sav.
Kane, Michael J.—ME.....Wood River, Ill.
Kessler, Arthur R.—EE.....St. Louis, Mo.
Keymer, Harvey A.—MET.....Rolla, Mo.
Krigger, George H.—ME.....Glendale, Mo.
Khanna, Surendra D.—PET.....Ratanpur, Gufrat, India
Kirk, Charles W.—ME.....Rolla, Mo.
Larson, William D.—Physics.....Swedeborg, Mo.
Lause, Herbert J.—Ch.E.....Ste. Genevieve, Mo.
Leidy, Dale W.—ME.....Carthage, Mo.
Lenz, George M.—ME.....Kirkwood, Mo.
Leone, Anthony W.—CE.....Benld, Ill.
Lewis, Harold W.—Ch.E.....Sedalia, Mo.
Lira, Richard E.—ME.....St. James, Mo.
Loafman, James W.—ME.....St. Louis, Mo.
Long, Thomas J.—ME.....St. Louis, Mo.
Loyd, Eugene E.—EE.....Rolla, Mo.
Lux, Kenneth C.—CE.....St. Louis, Mo.
Mannschreck, Danen D.—Min-Geol.....St. Louis, Mo.
Manor, Leroy F.—ME.....Kirkwood, Mo.
Marsinkavage, Donald M.—EE.....Scranton, Pa.
Meier, Craig A.—EE.....St. Louis, Mo.
Miller, Dale J.—ME.....Tuscumbia, Mo.
Miller, Thomas F.—Physics.....St. Louis, Mo.
Mitchell, Frank B.—CE.....St. Louis, Mo.
Moore, Charles L.—ME.....Perryville, Mo.
More, Georgina B.—MET.....Habana, Cuba
Mueller, Dale M.—EE.....St. Louis, Mo.
Mueller, George H.—EE.....St. Charles, Mo.
Muhlbaier, Don J.—Chemistry.....Springfield, Mo.
Murdock, Kenneth D.—ME.....Marshall, Mo.
Naas, Frederick A.—Chemistry.....Rolla, Mo.
Nack, Thomas P.—CE.....Seattle, Wash.
Nease, Reggie—ME.....Neosho, Mo.
Nelson, David A.—CE.....Mt. Prospect, Ill.
Noble, Arthur W.—EE.....St. Louis, Mo.
Obermark, James R.—CE.....Washington, Mo.
O'Neal, William M.—CE.....St. Louis, Mo.
Onn, William D.—Ch.E.....Centralia, Ill.
Paiewonsky, Albert S.—CE.....Trujillo City, Dominican Republic
Papphs, George P.—EE.....Hannibal, Mo.
Parmar, Memant K.—Chemistry.....Ahmedubad, India
Patel, Dilipkuman N.—Chemistry.....Rolla, Mo.
Patel, Nalin V.—PET.....Baroda, India
Pedrotti, Lawrence J.—ME.....St. Louis, Mo.
Perrey, Edgar E.—CE.....Holt's Summit, Mo.
Pollock, Robert A.—EE.....Arcadia, Mo.
Ponder, Perry R.—EE.....Iberia, Mo.
Powers, Robert R.—CE.....Kansas City, Mo.
Prior, Larry D.—ME.....Edwardsville, Ill.
Raber, Richard F.—CE.....Mt. Carmel, Ill.
Randall, Larry M.—Mining.....Quincy, Ill.
Randolph, Robert W.—CE.....Carmi, Ill.
Reeves, Bob D.—ME.....Clarkton, Mo.
Rhineberger, Jerome A.—ME.....Festus, Mo.
Rice, John L.—CE.....Hannibal, Mo.
Richardson, Burke D.—Physics.....Poplar Bluff, Mo.
Richardson, Wayne W.—Unclassified.....Sedalia, Mo.
Riggs, Kenneth R.—MET NUC.....Scott City, Mo.
Rowley, Blair A.—EE.....Rolla, Mo.
Rudd, Grenville C.—MET NUC.....Arnold, Mo.
Sander, Gary W.—CE.....Kirkwood, Mo.
Schaefer, Robert L.—CE.....St. Louis, Mo.
Schattyn, John M.—ME.....St. Louis, Mo.
Schroeder, Robert A.—CE.....St. Louis, Mo.
Schulze, Arnold C.—PET.....Rolla, Mo.
Schwab, Frederic A.—Unclassified.....St. James, Mo.
Settle, Cecil E.—PET.....Mt. Vernon, Ill.
Serfert, John L.—EE.....Rolla, Mo.
Shah, Dalichand O.—Ch.E.....Rolla, Mo.
Shepard, Kenneth W.—ME.....Charleston, Mo.
Sheppard, Allan N.—Physics.....St. Louis, Mo.
Slocum, William H.—EE.....Hurdland, Mo.
Smashey, Russell W.—MET.....Hannibal, Mo.
Smith, Menard O.—CE.....Kansas City, Mo.
Smith, Robert M.—Physics.....Jefferson City, Mo.
Speckhart, Frank H.—ME.....Quincy, Ill.
Speicher, Ellis—EE.....Kansas City, Mo.
Sprenkle, Elmer L.—EE.....Neosho, Mo.
Stair, George W.—Physics.....Carthage, Mo.
Stewart, Jackie W.—CE.....Moberly, Mo.
Stoner, Glenn E.—Chemistry.....Rolla, Mo.
Strane, Dennis J.—Chemistry.....Cicero, Ill.
Stretch, James R.—ME.....Santiago, Chile
Stricker, Norman P.—Geology.....Potosi, Mo.
Sullivan, John V.—MET.....Independence, Mo.
Sutterfield, James S.—ME.....Farmington, Mo.
Swanson, Richard C.—Ch.E.....Jennings, Mo
Tankersley, Ted R.—ME.....Rolla, Mo.
Tepedine, Eleazar—Mining.....Caripe, Venezuela
Thompson, Ronald R.—CE.....Rolla, Mo.
Tidmore, Robert L.—CE.....Springfield, Mo.
Tolen, Gary W.—ME.....Joplin, Mo.
Turner, Jerry D.—CE.....Marion, Ill.
Usher, Glenn E.—MET.....Imperial, Mo.
Utterback, Frank D.—ME.....Perry, Mo.
Van Fossan, Paul A.—ME.....St. Louis, Mo.
Van Ramshorst, Lee B.—Mining.....Chicago Heights, Ill.
Vasterling, Larry R.—ME.....Glendale, Mo.
Viradia, Batuk P.—ME.....Rolla, Mo.
Vaz, Jesus E.—Geology.....Caracas, Ula.
Verdi, James R.—MET.....Waukegan, Ill.
Walter, Ronald W.—Chemistry.....Labadie, Mo.
Weber, Joseph R.—ME.....Ste. Genevieve, Mo.
Wedig, Edwin H.—MET.....St. Louis, Mo.
Whitcraft, Howard M.—Physics.....Clayton, Mo.
Wiegard, Paul J.—CE.....Evansville, Ill.
Williams, Michael E.—Geology.....Overland, Mo.
Williford, Henry G.—CE.....Andrews, Texas
Willmore, Robert R.—EE.....Arcadia, Mo.
Wilson, James W.—CE.....Kirkwood, Mo.
Wilson, Robert D.—CE.....DeSoto, Mo.
Wilson, William L.—CE.....DeKalb, Mo.

Abel, Dan Leon.....Bland, Mo.
Abel, Don Cleon.....Bland, Mo.
Adam, Everett Ernest, Jr.....Rolla, Mo.
Adams, Joe Eugene.....Nevada, Mo.
Adasse, Arthur G.....Central Islip, N. Y.
Ainsworth, John Homer.....Delmont, Pa.
Alexander, George Douglas
.....Jefferson City, Mo.
Alexander, William Curtis....Florissant, Mo.
Allison, James Stephen.....Paducah, Ky.
Anderson, Kirby Ray.....Sullivan, Mo.
Andoe, William Victor.....Crane, Mo.
Apprill, Arnold Raymond
.....Independence, Mo.
Arment, Maynard L.....Keytesville, Mo.
Armstrong, Dale Randall.....Paducah, Ky.

Aubrecht, Ladimir Joseph, Jr.
.....Edwardsville, Ill.
AuBuchon, Kenneth Lee.....Pevely, Mo.
Badgley, Robert E.....Overland, Mo.
Bailes, Laurence Edward.....Warsun, Mo.
Bailey, Clyde Cody.....Pineville, La.
Bailey, David Eugene.....Benton, Ill.
Banks, John Patrick.....Farmingdale, N. Y.
Barber, Malcolm Thomas
.....University City, Mo.
Barchers, Oris Leon.....Richmond, Mo.
Baremore, James Julius.....Shrewsbury, Mo.
Barger, James.....Waldwick, N. J.
Barnes, James Herald.....Rolla, Mo.
Badnett, Eugene A.....Mehlville, Mo.
Barry, Richard Patrick.....St. Joseph, Mo.

Bartel, Donald Schafer.....Sullivan, Mo.
Bartels, Kent William.....Glendale, Mo.
Baugher, Charles Roland.....Neosho, Mo.
Bauman, C. Harvey.....Eugene, Mo.
Beardslee, Harold Maurice....Scott City, Mo.
Beasley, James Carson.....Buffalo, Mo.
Becher, Paul Fredric.....Oak Ridge, Tenn.
Becher, William Eugene.....St. Louis, Mo.
Becker, Charles Peter.....Fenton, Mo.
Beckmann, Tom Dale.....Overland, Mo.
Bell, Cedric Charles.....Hackensack, N. J.
Bell, Larry Edward.....Rolla, Mo.
Bender, George Wayne.....St. Louis, Mo.
Benz, Wayne Gaven.....Maplewood, Mo
Bersett, Gerald W.....Jennings, Mo.
Bierman, Sheldon Leon.....Chicago, Ill.
Blanco, Daniel Antonio.....Lima, Peru
Blanton, John Arthur.....Sullivan, Mo.
Blumenberg, Wayne Edward
.....Farmington, Mo.
Boeker, Roy Jay.....New Madrid, Mo.
Bogard, Joseph Hugh.....St. Louis, Mo.
Boling, Harry Oscar, III....Kansas City, Mo.
Bono, William Joseph.....Alton, Ill.
Borgstede, George John.....Ellisville, Mo.

# Sophomores

Bosnak, John Stephen.....Alton, Ill.
Boudinier, Farrell Eugene
.....Bowling Green, Mo.
Bowles, William George, Jr.....Towson, Md.
Boyer, Gary Elva.....Granite City, Ill.
Boyer, Tracy Rubert.....St. Louis, Mo.
Bradley, Milton Frank.....Stratford, Conn.
Branson, Lynn Elwood.....Jonesburg, Mo.
Brazel, James Lee.....Dexter, Mo.
Brewer, Don Merle.....St. Louis, Mo.
Brewer, Larry Charles.....Kansas City, Mo.
Britton, Jerry Allen.....Kansas City, Mo.
Broadhurst, Carl Ray
.....Excelsior Springs, Mo.
Brock, Van Ward.....St. Ann, Mo.
Brookland, Donald Fred.....Nashville, Tenn.
Broockmann, Richard William
.....Springfield, Mo.
Brown, James Leland.....Belton, Mo.
Brown, John William.....Aurora, Mo.

Brown, Lee Allen.....University City, Mo.
Brown, Paul, Jr.....Jackson, Mo.
Brown, Robert Simpson, Jr.
.....Hazelwood, Mo
Brown, Thurston Donald.....Martin, Ga.
Bruegge, David Charles.....St. Louis, Mo.
Brune, Ronald Charles.....Washington, Mo.
Brunjes, Frank Edward.....Villa Ridge, Mo.
Bruns, Martin Thomas.....Kansas City, Mo.
Bryan, John William.....Centerville, Ia.
Brynac, Michael John.....:St. Louis, Mo.
Bryant, Henry William.....Crystal City, Mo.
Bryson, Thomas Edward.....Salem, Mo.
Bucchiere, Andrew Robert.....Saugus, Mass.

Buchanan, David Willard
.....Silver Spring, Md.
Budrovich, Alvin Fred.....Lemay, Mo.
Burchard, Frederic Carl.....Joplin, Mo.
Burleson, Doyle Reed.....Dexter, Mo.
Burkart, Matthew Joseph.....Affton, Mo.
Burris, Elmer Leon.....Poplar Bluff, Mo.
Burton, Robert Roland.....Kirkwood, Mo.
Buss, David Lee.....St. Louis, Mo.
Caldwell, Melvin Myles.....St. Louis, Mo.
Call, William Roy.....St. Louis, Mo.
Campbell, Charles E.....Dixon, Mo.
Campbell, Lloyd Vernon.....St. Louis, Mo.
Carey, Gerald Joseph.....Vestal, N Y.

Carey, Robert Charles.....Cuba, Mo.
Carnes, Ross Orrin.....Cameron, Mo.
Carpani, Anton Jule.....Benld, Ill.
Carriere, Scott Hilmar.....St. Louis, Mo.
Casteel, Philip Brantley.....Rivermines, Mo.
Chamblin, James Coleman
.....Higginsville, Mo.
Chapin, Roger Alan.....Kirkwood, Mo.
Chrisman, James William
.....Poplar Bluff, Mo.
Cissna, James William.....Palmyra, Mo
Clark, Clint Anthoney.....Ellisville, Mo.
Clippard, Fred B.....Jackson, Mo.
Coffman, Robert Malcolm, Jr.
.....Kansas City, Mo.

Cobb, Raymond Paul.....Brentwood, Mo.
Cole, Ronald Edwin.....DeSoto, Mo.
Collins, Emmett Michael.....Chicago, Ill.
Compton, Max Alan.....Springfield, Ill.
Condra, William Leon.....Dixon, Mo.
Cooper, Larry Earl.....Chillicothe, Mo.
Cooper, Stephen Michael....West Islip, N. Y.
Corcoran, Paul Theodore.....St. Joseph, Mo.
Cornell, William Alan.....Lemay, Mo.
Cornejo, Ronald Joseph.....St. Louis, Mo.
Cortelyou, Abram Lee.....Troy, Mo.
Cottin, Daniel Joseph.....St. Louis, Mo.
Coulter, Robert Bruce.....Schenectady, N. Y.
Couse, Gary Arthur.....St. Louis, Mo.

Covell, Dennis Earl.....Horseheads, N. Y.
Cox, Russell Edward.....St. Louis, Mo.
Cummings, Frank William
.....Rivermines, Mo.
Cunningham, John Andrew
.....Gillingham, Wis.
Cutts, James Francis.....Dexter, Mo.
Daly, William James.....Chicago, Ill.
David, Denzil Daniel, Jr.....Hannibal, Mo.
Davidson, William Walter
.....Harrisonville, Mo.
Dean, Donald Neil.....Festus, Mo.
DeBold, James Francis.....St. Louis, Mo.
Decker, H. David.....Cape Girardeau, Mo.
Deeker, Dale Merlin.....New Florence, Mo.
Degenhardt, Eugene Albert....St. Louis, Mo.
DeGonis, Paul Kenneth.....Granite City, Ill.
Delmain, Kenneth B.....O'Fallon, Mo.
DeLong, James Peter.....Jefferson City, Mo.
DeMay, Paul Philip.....Ferguson, Mo.

# Sophomores

Denzel, Jerome Alfred.....St. Louis, Mo.
Denny, Dale, Jr.....Anna, Ill.
Deutschman, Ronald Lee.....Granite City, Ill.
Devine, Edward Walter.....St. Louis, Mo.
Dickey, Dan Terraillon.....Touloose, France
Dickey, Fred McCartney.....Springfield, Mo.
Diemer, Charles Eugene.....St. Louis, Mo.
Dieterle, Carl.....East St. Louis, Ill.
Dieterman, Joseph Edwin....Springfield, Mo.
Disselhorst, Richard Lee.....Palmyra, Mo.
Ditto, Jeffrey Emil.....Doniphan, Mo.
Dodd, Curtis Wilson.....Kansas City, Mo.
Doepke, Lawrence B. A.....Eureka, Mo.
Donaldson, Robert Hull.....St. Louis, Mo.
Donis, Darrell W.....St. Louis, Mo.
Dormeyer, Paul Edward
.....Cape Girardeau, Mo.
Dreyer, Dennis George.....Affton, Mo.
Duke, Arthur A.....West Plains, Mo.

Duke, Vance Lavern.....Mountain Grove, Mo.
Dunn, Neil C.....Trenton, Mo.
Durnell, Noland Reed....Willow Springs, Mo.
Ebel, Walter A.....Parkville, Mo.
Echternacht, Kenneth Lee.....Rolla, Mo.
Eckhoff, Gerald Julius.....St. Louis, Mo.
Edwards, James Milton.....Berkeley, Mo.
Elam, Anthony Riley.....Perry, Mo.
Elder, James Raymond.....Crestwood, Mo.
Elliott, Robert C.....Ridgefield, Conn.
Elser, Robert C.....Kansas City, Mo.
Engelbert, Jerome Martin.....Aurora, Mo.

Eppelsheimer, Daniel Snell.....Rolla, Mo.
Everswick, David Norman
.....West Orange, N. J.
Fanetti, Roger Donald.....St. Louis, Mo.
Faoro, Robert Bert.....Chicago, Ill.
Farmer, Claraence Erle....Independence, Mo.
Fenton, David Leon.....E. St. Louis, Mo.
Feyerabend, Steve Phelps.....Kirkwood, Mo.
Fiedler, Robert Ernest.....Okawville, Ill.
Filsinger, Alvin George.....Lemay, Mo.
Fletcher, John Edmond.....Lebanon, Ill.
Flowers, Daniel H.....St. Louis, Mo.

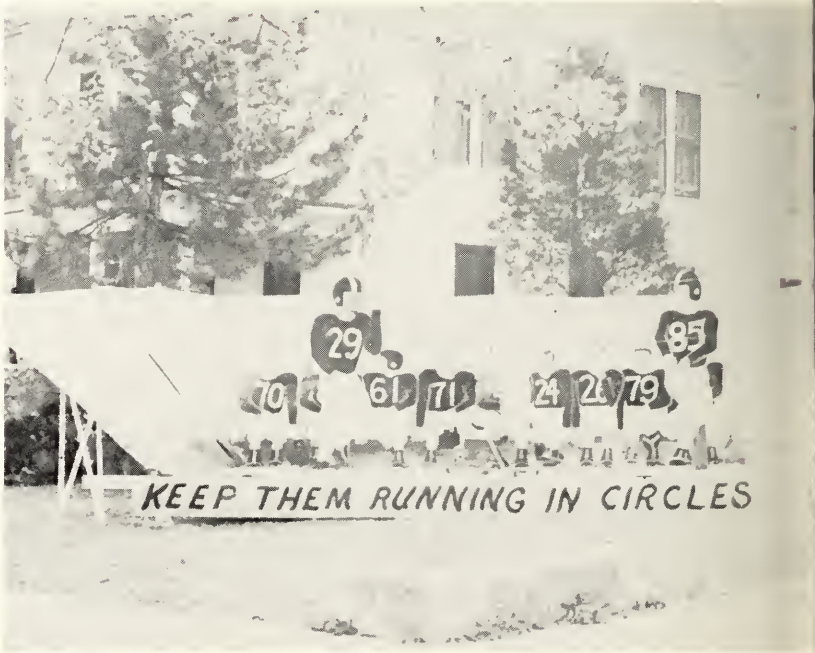
# Sophomores

Floyd, David Allen.....Granite City, Ill.
Folk, James Louis.....Jefferson City, Mo.
Foltin, Bela, Jr.....Franklin, N. J.
Fowler, Glenn Harding.....Upton, Mass.
Franklin, James David
.....University City, Mo.
Frazer, James Roy.....Stockton, Mo.
Freese, Donald Ray.....Affton, Mo.
Fregalette, Robert Vincent.....St. Louis, Mo.
Frey, Dennis Alvin.....Maplewood, Mo.
Frey, Peter Adolf.....Lima, Peru
Fuerst, Robert Loyd.....Rolla, Mo.
Gaines, David Lewis.....Springfield, Mo.
Gaston, Charles Brinton.....Bucyrus, Kans.
Gales, Carl Dwaine.....Clarkton, Mo.
Gardner, Hugh Brookes.....St. Louis, Mo.
Garrett, Leslie Antone.....High Hill, Mo.
Garrett, Theodore John....Schenectady, N. Y.
Garthe, Robert Carl.....St. Louis, Mo.
Gawatz, Robert Lee.....St. Joseph, Mo.
Gebhart, James Myers.....Miamisburg,Ohio
Gelner, Leon Anthony Victor
.....High Ridge, Mo.
Gentry, David Vaughn.....Chariton, Ia.
George, Richard Larry.....Ferguson, Mo.
Gerhardt, Wilhelm.....St. Louis, Mo.
Gerollis, Fred Wayne.....Lemay, Mo.
Gianquinto, Joseph John.....Rockford, Ill.
Gibson, William Alfred.....St. James, Mo.
Gideon, Richard Charles.....Rolla, Mo.
Gieseker, Gerald Allen.....Cincinnati, Ohio
Gillette, Jerry Allen .....Rushville, Ill.
Gilmore, Donald Robert.....Philadelphia, Pa.
Gladden, Robert Garth.....Houston, Mo.
Gladysiewicz, John Jacob.....Oneida, N. Y.
Goestenkors, John Joseph.....Aviston, Ill.
Goltz, Ralph John.....St. Louis, Mo.
Goodman, Michael Steve....Johnston City, Ill.
Goodman, Roger Martin.....Raytown, Mo.
Grateron, Thomas Ricardo
.....Barquisimeto, Venezuela
Greek, Earnest Roy.....Lebanon, Mo.
Gronemeyer, James Lyle.....St. Louis, Mo.
Gronlund, Fred....Montrock Ontario, Canada
Groshong, Ted Donald.....Neosho, Mo.
Gudermuth, Clyde S., Jr.
.....Webster Groves, Mo.
Guemmer, Willard Martin.....Perryville, Mo.
Guimbarda, Charles Thomas....St. Louis, Mo.
Gunn, James Ancel.....Rolla, Mo.
Gunn, William J.....Barnett, Mo.
Hackett, David Robert.....Sikeston, Mo.
Hackney, Ewing Haywood.....St. Louis, Mo.
Hafeli, Dwight Tobin.....Rolla, Mo.
Hahs, Jerry Lee.....Crystal City, Mo.
Hamilton, Thomas Allen.....Gallatin, Mo.
Hammack, James Lee.....Jennings, Mo.
Hampleman, Leroy Hitt.....DuQuoin, Ill.
Hamtil, Raymond Leo.....St. Louis, Mo.
Hanson, Lawrence Ray.....Decatur, Ill.
Harle, James Charles.....St. Louis, Mo.
Harmon, Conley.....Warrensburg, Mo.
Harris, Danny Jim.....Rolla, Mo.
Harris, Marvin Tartt.....St. Louis, Mo.
Harrison, Glenn McKinley.....Centralia, Mo.
Hartung, Lee Roy.....Bourbon, Mo.
Hatcher, Paul Thomas.....Kirkwood, Mo.
Haushmand, Honeingholi.....Rolla, Mo.
Haught Ronald Dennis.....Salem, Ill.
Hausgen. Donald Eugene.....Elsberry, Mo.
Hayden, R. C.....St. Louis, Mo.
Heath, Lowell Dennis.....Lamar, Mo.
Hebberger, Jo Anna
.....Milton-Freewater, Ore.
Heeger, Dennis Melvin.....Union, Mo.
Heinemann, Clyde David.....Cabool, Mo.
Heinzen James Robert.....St. Louis, Mo.
Hemmann, John George.....Lonedell, Mo.
Henne, John Matthew.....St. Louis, Mo.
Henson, Ronald Paul.....Van Buren, Mo.
Herbst Jeffrey Roger.....St. Louis, Mo.
Herder, William Floyd
.....Yates Center, Kans.
Herman, Gary Maurice.....Kansas City, Mo.
Herron Conny Arlene.....LaRose, Ill.
Herzog, Rollie Richard.....New Haven, Mo.
Hickox, Gary Dee.....West Plains, Mo.
Hill, Dwight L.....Marion, Ill.
Hill, Wilber Arnold.....Union, Mo.
Hoetker, Carl Henry, Jr.....Rolla, Mo.
Hoffmann, George Bernard.....Lemay, Mo.
Hoffstetter, Robert W.....St. Louis, Mo.
Hogan, Francis Joseph.....Alton, Ill.
Hogan, Gary Lee.....Kennett, Mo.
Holley, Robert Gordon.....Mehlville, Mo.
Holmes, Robert Wayne.....Mercer, Mo.
Holt, James Lee.....Metropolis, Ill.
Horn, Richard Stanley.....Overland, Mo.
Hornbeak, Fred A., Jr.....Springfield, Mo.
Howard, Dale Wayne.....Pleasant Hill, Mo.
Howell, Robert Clarence.....Streator, Ill.
Hughes, Douglas James.....Dixon, Mo.
Hughes, Earle Martin.....McLeansboro, Ill.
Hulsey, Johnny Leroy.....Bourbon, Mo.
Huston, Robert Edwin.....Windsor, Mo.
Hutchings, Bryan Kenneth.....Baldwin, Mo.
Hux, Stephen Bradford.....Neosho, Mo.
Jacobs, Mark William.....Lees Summit, Mo.
Jacobs, William Arthur.....Salem, Mo.
Jalbert, Leonard Stanley.....Fiskdale, Mass.
James, Dale Allen.....St. Louis, Mo.
Jaguay, Richard LeRoy.....Hamilton, N. Y.
Jarboe, Wallace Lanier.....Poplar Bluff, Mo.
Jefferson, Donald Eugene.....Troy, Mo.
Jensen, George Loyd.....Independence, Mo.
Jensen, James Harrison.....Ozark, Mo.
Jester, Tod Krueger.....Webb City, Mo.
Johanpeter, Gerald Roy.....St. Louis, Mo.
Johnston, James Francis.....Festus, Mo.
Jones, Richard Dean.....Galatia, Ill.
Juenger, Arthur William.....St. Louis, Mo.
Kastner, John Wilkens.....Affton, Mo.
Kauffman, William Martin
.....Independence, Mo.
Kearbey, C. Alan.....Poplar Bluff, Mo.
Keathley, Claude Henry.....Festus, Mo.
Keim, Lyle Eugene.....Louisberg, Mo.
Keith, Harold Dean.....Spickard, Mo.
Kemp, Richard Jay.....St. Louis, Mo.
Kester, William David.....Paducah, Ky.
Kinder, Harold Donaven
.....Fredericktown, Mo.
King, Frank William.....Mt. Vernon, Ill.
Kinner, Richard A.....Elmira, N. Y.
Kinsey, Jerry Marvin.....Hornersville, Mo.
Kinney, John Philip.....Webster Groves, Mo.
Kircher, William Charles.....St. Louis, Mo.
Kirk, Janet Marie.....Rolla, Mo.
Kirkpatrick, Clifford Francis, Jr.
.....Kennett, Mo.
Klages, Edward James.....St. Louis, Mo.
Klein, Ronald William....Jefferson City, Mo.
Klutts, Rondal Eugene.....Sikeston, Mo.
Knezevich, Joseph John.....St. Louis, Mo.
Knopp, John Virgil.....Hannibal, Mo.
Knox, James Russell.....Jefferson City, Mo.
Koebbe, Eugene Raymond.....Sullivan, Mo.
Koechlein, William Harold
.....Basking Ridge, N. J.
Koester, Robert Dale.....Red Bud, Ill.
Komo, John Joseph.....Dittmer, Mo.
Kopaskie, Bernard Edward....Waukill, N. Y.
Kozeny, Edward Charles, Jr.....Olivette, Mo.
Kraut, Richard P.....East St. Louis, Ill.
Kreichelt, Thomas Edward
.....Grantwood, Mo.
Kreikemeier, Kraig George....St. Louis, Mo.
Kreisel, William Eugene.....Sedalia, Mo.
Kuczka, Joseph Henry.....Beckemeyer, Ill.
Kuhlman, William H.....Brunswick, Mo.
Kuhne, Phil Harrison.....Troy, Mo.
Kunkel, Walter Taylor, Jr.....
Laible, Michael Jay.....Washburn, Ill.
Lamb, John Curtis.....Neosho, Mo.
Lambkin, Glen David.....Independence, Mo.
Lambrano, Gabaniel Attomego
.....Caracas, Venezuela
Lammers, Donald Dean.....Rolla, Mo.
Landingham, Richard Edw
.....Independence, Mo.....
Laneman, Gary Dale.....St. Louis, Mo.
LaPlante, Allan Harvey.....E. Prairie, Mo.
Lasker, Milton Owen.....Jackson, Miss.
Laughlin, Robert Frank.....High Ridge, Mo.
Lawson, Lowell Baber.....Columbia, Mo.
Leamy, Harry John.....E. Alton, Ill.
Lee, Thomas M.....Liberty, Mo.
Leger, Geary Lyle.....Kansas City, Mo.
Lelkes, Peter.....Quilmes B. A., Argentina
Ligon, William Roy.....Edwardsville, Ill.
Lindhorst, Alan James.....St. Louis, Mo.
Lischer, Alan Arthur.....Affton, Mo.
Littleton, Ernest Wayne.....Omaha, Ark.

# Sophomores

Loeschner, Arthur Henry.....St. Louis, Mo.
Logan, K. William.....N. Kansas City, Mo.
Long, David Kenton.....Rolla, Mo.
Ludwig, Dennis John.....St, Louis, Mo.
Lumar, Leonard Val.....Overland, Mo.
Luna, Charles Oliver.....Gainesville, Mo.
Lyons, Edward Dean.....Wood River, Ill.
Mann, John Fredrick.....Metropolis, Ill.
Mantler, Milton Benedict.....St. Louis, Mo.
Marnell, Robert Joseph
.....Chicago Heights, Ill.
Marshall, Ronald Craig.....Macon, Mo.
Marshall, Stephen Cyrus.....Sikeston, Mo.
Martel, Arthur Ona.....Concord, N. H.
Martin, Lynn Luther.....Rolla, Mo.
Martin, Richard Albert.....Oakland, Calif.
Martin, Richard Lloyd.....Mason, Ill.
Mason, Donald George.....Ferguson, Mo.
Mason, Donald Ray.....Senath, Mo.
Mason, Winston Wade.....Raytown, Mo.
Mattler, Lawrence E.....Lemay, Mo.
Mauller, Gustav Adolph III....St. Louis, Mo.
McCall, Dennis Vance.....Marshfield, Mo.
McClanahan, Jimmie.....Raytown, Mo.
McCrary, Charles Elliott.....Glasgow, Mo.
McCullough, Robert Luther
.....Columbia, Miss.
McCune, Larry Carl.....Mexico, Mo.
McDonald, Edward Glen.....Salem, Mo.
McDuff, James Melvin.....Manchester, Mo.
McGhay, Maynard Hampton.....Rolla, Mo.
McGrath, Martin E.....Webster Groves, Mo.
McKay, Alexander Frank....St. Charles, Mo.
McKenna, John Vincent..... .....Paducah, Ky.
McMebb, Robert Carl.....Rolla, Mo.
McMahon, Terrence J.....Fostoria, Ill.
McMawamee, John Raymond
.....Florissant, Mo.
McNew, Gerald Gilbert, Jr.....Carthage, Mo.
Meehan, Michael Dennis.....Kirkwood, Mo.
Melchor, Manuel Joseph.....St. Ann, Mo.
Menocal, Rosario.....Westfield, N. J.
Meredith, Virgil Edman.....Sedalia, Mo.
Merrell, Dale Richard.....Rolla, Mo.
Merrell, David Lee.....Rolla, Mo.
Messerla, Michael Edward
.....Valley Park, Mo.
Meyer, William Dwight.....Florissant, Mo.
Middleton, Daniel Robert....Pinckneyville, Ill.
Miloro, Edward A.....Vichy, Mo.
Miller, Allen Gregg.....St. Louis, Mo.
Miller, Daniel Boone.....St. Louis, Mo.
Miller, Dave Allan.....Affton, Mo.
Miller, Floyd James.....Rolla, Mo.
Miller, Franklin Henry.....Rolla, Mo.
Miller, H. Richard.....Glendale, Mo.
Miller, Rufus Galen.....Ozark, Mo.
Minton, John Charles.....St. Louis, Mo.
Mitchell, Ronald Dean.....O'Fallon, Mo.
Monocal, Gustavo Adolfo.....Closter, N. J.
Moore, Lowell Dean.....Warsaw, Mo.
Moore, Nathaniel David.....Norfolk, Va.
Moore, Richard Irwin.....Gary, Ind.
Moormann, Bernard John.....DeSoto, Mo.
Moreland, William Carl.....St. James, Mo.
Morgan, Harry Byron.....St. Louis, Mo.
Morgan, James J.....Maplewood, Mo.
Morris, Harvey Edward, Jr.....Ferguson, Mo.
Morris, Mark William.....Kansas City, Mo.
Morrison, Donald Joe.....Rolla, Mo.
Morey, Laura Lee.....Lamar, Mo.
Moseley, William Charles.....Manes, Mo.
Moss, Howard Mitchell.....St. James, Mo.
Moxham, Robert George....Kansas City, Mo.
Mowe, John Ronald.....Lebanon, Ill.
Moylan, Michael Richard.....Perry, Mo.
Mullins, Ronald Lee
.....Richmond Heights, Mo.
Murphy, Glenn Girthren.....Portageville, Mo.
Murray, Hugh Vincent.....Centralia, Ill.
Murry, Milton James.....Herculaneum, Mo.
Musgrove, Richard L.....Alton, Ill.
Myslinski, Joseph Michael
.....Perth Amboy, N. J.
O'Brien, Michael F.....River Vale, N. J.
O'Haren, William Edward.....St. Louis, Mo.
Olson, Robert C.....Morris, Ill.
Orozco, Regulo Jose.....Caracas, Venezuela
Osborn, Ralph Gary
.....Seroe Colorado Aruba, N. A.
Osborne, Robert G.....Belleville, Ill.
Overleas, Gary Lee.....Rolla, Mo.
Pace, Leonard Joseph.....St. Louis, Mo.
Palaska, Ted James.....Kansas City, Mo.
Palm, Walter Earl.....Ferguson, Mo.
Palmer, Lee Thomas.....Paducah, Ky.
Palmer, Leo Harold.....Lamar, Mo.
Palmerton, John Bertram....Springfield, Mo.
Pappas, James Michael.....Argo, Ill.
Pappert, John Joseph.....St. Louis, Mo.
Parker, John Thomas.....Neosho, Mo.
Parker, William Henry.....Rolla, Mo.
Parks, John William.....St. Louis, Mo.
Patterson, Jack Douglas
.....House Springs, Mo.
Patterson, Ralph Dewey.....St. Louis, Mo.
Payne, Thomas Edward.....Mt. Carmel, Ill.
Pearson, Charles D.....Ironton, Mo.
Pearson, John W.....Harrisburg, Ill.
Peimann, Larry Oliver.....Florissant, Mo.
Penninger, Clarence Edwin.....Anna, Ill.
Perko, Richard Alvin.....St. Louis, Mo.
Perl, Rodger John.....St. Louis, Mo.
Peters, Donald Glenn.....Humphreys, Mo.
Peterson, Donald Lee.....Quincy, Ill.
Pfeffer, Ross Herbert.....Florissant, Mo.
Philhours, Joel Ellis.....Hornersville, Mo.
Phillips, James Charles.....St. Louis, Mo.
Phillips, Rudy Meldon.....Chicago, Ill.
Pietsch, Ervin Ira.....Rolla, Mo.
Plonde, Robert Howard....Montgomery, Mo.
Pohlig, K. C.....St. Louis, Mo.
Pointer, Gary Neal.....Piasa, Ill.
Politte, Leo Arthur.....Washington, Mo.
Polivick, Michael Sargent.....Ferguson, Mo.
Pompe, Charles Alex.....Rolla, Mo.
Ponstingl, August Joseph
.....University City, Mo.
Porter, Richard Clayton
.....Cape Girardeau, Mo.
Potts, Delbert Allen.....Centralia, Mo.
Poush, Kenneth Anderson
.....Kansas City, Mo.
Presser, John Russell.....St. Louis, Mo.
Price, Walter Kelly.....Ellisville, Mo.
Prudot, Norvell Gary.....St. Louis, Mo.
Pureell, Gerald Gene.....Salem, Ill.
Purmort, Arthur Robert.....St. Louis, Mo.
Rabenau, Richard.....Caledonia, Mo.
Raddatz, Richard Lawrence....St. Louis, Mo.
Radentz, Don Erwin Adolph
.....St. Louis, Mo.
Ragland, Ronald Eugene.....Berkeley, Mo.
Rako, Carl G.....Pr. Du Rocher, Ill.
Ramey, Larry Frank.....Dixon, Mo.
Raney, Edward Merle.....Milan, Mo.
Range, Robert Donald.....Tulsa, Okla.
Ray, Paul Arthur.....Rolla, Mo.
Reagan, John A.....Kansas City, Mo.
Reed, Jo Lisle.....Marshall, Mo.
Reedee, Dennis Randolph.....East Alton, Ill.
Reininger, Robert Lee.....Mt. Vernon, Ill.
Renken, Richard Kenneth....St. Charles, Mo.
Reuling, Donald Oscar.....Affton, Mo.
Reynolds, Charles Lee.....Rolla, Mo.
Rice, Cliff R.....Irwin, Mo.
Rice, L. Bert.....St. Louis, Mo.
Richardson, James Edward.....Ewing, Mo.
Richardson, Tom.....St. Louis, Mo.
Rickenbaugh, Richard L.....Hillsboro, Mo.
Riess, Andrew Gustav.....St Louis, Mo.
Riggs, Charles Orick.....Malden, Mo.
Rieth, Larry Eugene.....Marshall, Mo.
Riley, Ronald Kenneth.....St. Louis, Mo.
Ringhausen, Roger Jerome....St. Charles, Mo.
Rintoul, Richard Oliver.....Godfrey, Ill.
Ripley, William Spencer.....Paducah, Ky.
Robbins, Douglas Alan.....Odessa, Mo.
Robbins, Felix Monroe.....New Madrid, Mo.
Roberson, Warren Christy.....Newburg, Mo.
Roberts, Carl John.....Camdenton, Mo.
Roberts, John Alan.....Northport, N. Y.
Robertson, Ronald Stanley
.....Kansas City, Mo.
Robison, James Boyd.....Whittier, Calif.
Roeder, Eugene Arthur.....Creve Coeur, Mo.
Roland, Larry J.....Sheldon, Mo.
Rommelman, Robert Vernon....Sullivan, Mo.
Rosen, Kenneth Lee.....University City, Mo.
Rothwell, Charles Edward.....Decatur, Ill.
Routh, Michael David.....Griffith, Ind.
Royer, Leroy James.....St. Louis, Mo.
Ruddy, William Eugene III
.....St. Joseph, Mo.

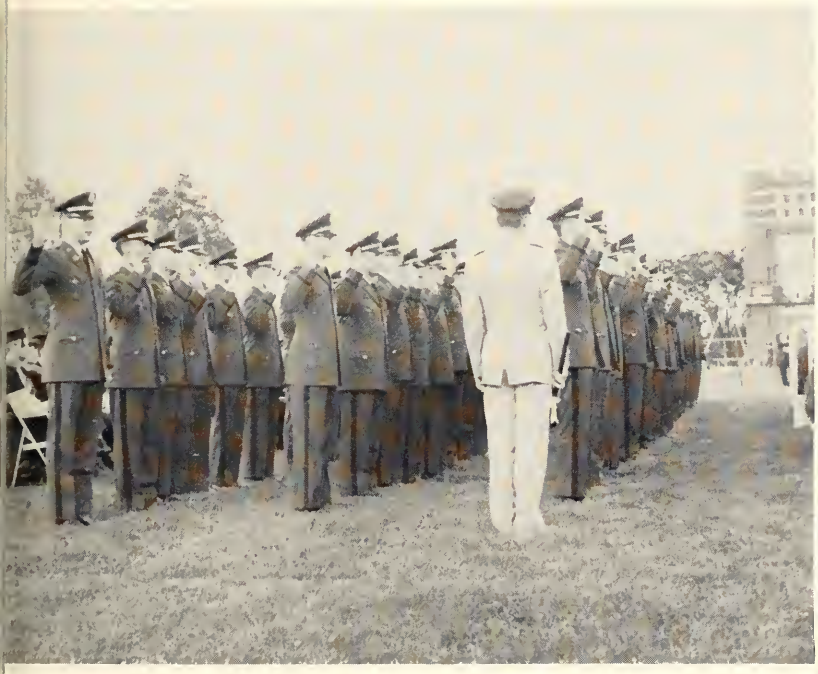
Ruppert, John Patrick.....Rolla, Mo.
Rust, Gary Arnold.....Alton, Ill.
Rust, Ryan Willis.....Sparta, Illinois
Saca, Jose Mario
.....Ilobasco-El Salvador, S. A.
Saeger, William Eldon.....St. Louis, Mo.
Salazar, Antonio Jose.....Caracas, Venezuela
Salisbury, C. Stephen.....Kansas City, Mo.
Salmon, Ralph Michael.....Sedalia, Mo.
Sargent, Donald Burton.....St James, Mo.
Scego, Jerome Francis.....Owensville, Mo.
Schaffart, Raymond Hershel
.....St. Clair, Mo.
Schamel, Walter Schurler.....Orinda, Calif.
Schanbacher, William Moore
.....Hannibal, Mo.
Scheer, Wayne A.....St. Louis, Mo.
Schiesser, Jerome Harold.....Pomona, Mo.
Schillinger, George Robert.....Lemay, Mo.
Schmidt, Daniel Robert.....Kirkwood, Mo.
Schmitt, Robert Charles.....Washington, Mo.
Schoeffel, Wayne Lewis.....Alton, Ill.
Schoeninger, Hilbert Edward
.....Ferguson, Mo.
Scholle, William Allen.....St. Johns, Mo.
Schaster, Franklin Ervin.....Pacific, Mo.
Schutt, Thomas Arthur.....Oak Park, Ill.
Schwaller, David Leo.....Jefferson City, Mo.
Sehl, Eugene.....St. Louis, Mo.
Serrano-Diaz, Marcos A.....New York, N. Y.
Shalton, Lonnie Joe.....Independence, Mo.
Shatzer, Roger William.....Paris, Mo.
Shaw, James Alex.....Taylorville, Ill.
Sheets, James Wilson....Bowling Green, Mo.
Sheets, Leslie Paul.....Bowling Green, Mo.
Sheppard, John Mackenzie
.....Menlo Park, Calif.
Sherman, Donald Wayne.....Festus, Mo.
Sherrick, Bobby Joe.....Sullivan, Mo.
Shewchuk, John Peter.....New York, N. Y.
Shidnia, Houshang.....Abadan, Iran
Shimamoto, Richard Kazuo....St. Louis, Mo.
Shroyer, Kermit Allen.....Higginsville, Mo.
Shymanski, Bruce Anthony.....St. John, Mo.
Sieckhaus, Robert H.....St. Charles, Mo.
Siegele, Richard Joseph.....Chicago, Ill.
Silvers, Paul Leon, Jr.....Kansas City, Mo.
Sing, Charles Tommie.....Rosebud, Mo.
Sisk, Murray Hugh.....Joplin, Mo.




# Sophomores

Six, Edward Allison.....Decatur, Ill.
Skamenca, David George....Edwardsville, Ill.
Skarecky, James Michael.....Berwyn, Ill.
Skouby, Clifford Delton.....Highgate, Mo.
Smith, Carter Cordell.....Van Buren, Mo.
Smith, Harvey Sydney.....Springfield, Mo.
Smith, James R.....Gainesville, Mo.
Smith James Thomas.....St. Louis, Mo.
Smith, Jerry Dean.....Bernie, Mo.
Smith, Michael Price.....Crystal City, Mo.
Smith, Richard Campbell.....Memphis, Tenn.
Smyrniotis, Byron Frank.....St. Louis, Mo.
Snyder, Thomas Edward.....Sullivan, Mo.
Solomon, Russell C.....Edwardsville, Ill.
Sotta, Anthony Eugene.....St. Charles, Mo.
Souza, Lionel Foster.....Rolla, Mo.
Spence, Thomas Daniel.....Jennings, Mo.
Spencer, Larry Vernon.....Benton, Ill.
Spillard, Daniel Gay.....Maywood, Ill.
Stadelman, James Henry.....St. Louis, Mo.
Staley, Joseph Eugene.....Eldon, Mo.
Stambaugh, Raymond Philip
.....St. James, Mo.
Steeno, Randall Rollo.....Chicago, Ill.
Steiner, Robert Bruce.....Chicago, Ill.
Stemler, Orrin Arthur.....Waterloo, Ill.
Stephens, John Robert.....St. Charles, Mo.
Stephenson, Jerry Lee.....Marceline, Mo.
Stevenson, Leslie.....Bolivia, S. A.
Stiffler, Virgil Edward.....Pleasant Hill, Mo.
Stine, William L.....Jefferson City, Mo.
Stortz, David Lee.....St. Louis, Mo.
Stratton, Jim Dean.....Jopin, Mo.
Strauser, Donald Lee.....Florissant, Mo.
Strebel, Gary Paul.....Jerseyville, Ill.
Stringer, Richard Lyle.....Minehill, N. J.
Styder, Jim Joe.....Monroe City, Mo.
Suetterlin, Jack Fred.....Affton, Mo.
Suiter, Fred John.....St. Louis, Mo.

Sunkel, Thomas Malcolm.....St. Louis, Mo.
Sutton, William Raymond.....St. Louis, Mo.
Swearingen, Kent William .....Mt. Vernon, Mo.
Szaranowski, Peter Joseph .....Perth Amboy, N. J.
Talbott, Chester Lyle.....Indianapolis, Ind.
Tashima, Gustav M.....Rolla, Mo.
Tate, Kenneth Edwin.....Graff, Mo.
Taylor, David Nolan.....St. Louis Mo.
Taylor, Douglas Thomas.....Wood River, Ill.
Temple, Timothy Jean.....Elsberry, Mo.
Thien, Jerome Edward.....St. Louis, Mo.
Thomas, Jere Lee.....DeSoto, Mo.
Thomas, Tim N.....Rolla, Mo.
Thomason, June Claude.....Memphis, Tenn.
Thorne, Gerald Glenn.....LaBelle, Mo.
Thurman, Duane Edward.....Nevada, Mo.
Thurman, Lowell Edward .....Crystal City, Mo.
Todd, Raymond Russell.....Wood River, Ill.
Totty, Vernie Joe.....Portageville, Mo.
Transue, George Perry.....Nevada, Mo.
Treffinger, David Joseph.....Pacific, Mo.
Tripp, Glen Dewayne.....Vienna, Mo.
Trujillo, Ruben Rafael....Caracas, Venezuela
Tucker, Thomas Eugene.....Arlington, Va.
Tucker, Tommy Gaylon.....Arbyrd, Mo.
Turall, Truman Wayne.....Cuba, Ill.
Tuttle, David.....Painesville, Ohio
Uhl, Melvin Wilfred.....Ferguson, Mo.
Vakil, Javad.....Esfahn, Iran
Vancil, Dale Edward.....Beardstown, Ill.
Van Cleave, Stephen William .....Vanwert, Ohio
Vandivort, Bobby Ray.....Cabool, Mo.
Varady, Kenneth Lee.....St. Louis, Mo.
Vitzthom, George Anton.....Rolla, Mo.
Voss, Stephen Jay.....Alton, Ill.
Wacker, Daniel Dean.....Owensville, Mo.
Wagner, Clarence Philip.....Hillsboro, Mo.
Wahle, Edwin Dennis.....Jerseyville, Ill.
Wallis, Richard Allen.....Kirkwood, Mo.
Walls, James E.....Greenfield, Ind.
Ward, Howard Roger.....St. Joseph, Mo.
Ware, Charlie V.,Jr.....Lebanon, Mo.



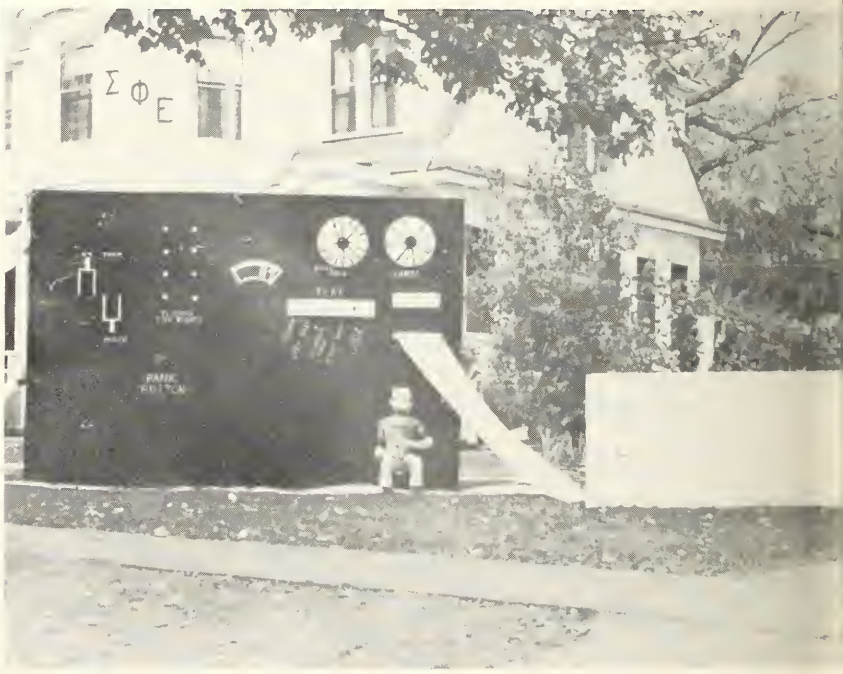
# Sophomores

Wargo, Terry Dale.....Benld, Ill.
Warner, Harold Ernest.....St. Louis, Mo.
Warner, James Albert.....St. Louis, Mo.
Warner, Otis.....Effingham, Ill.
Warren, Oliver Gene.....St. Louis, Mo.
Washburn, James Lawrence....St. Louis, Mo.
Wasson, John Russell.....St. Louis, Mo.
Watson, Curtis R.....St. Louis, Mo.
Watts, Howard Roscoe.....Fulton, Mo.
Webster, Ronald Lee.....Kansas City, Mo.
Welsh, Robert Dalton.....St. Charles, Mo.
Wheeler, Steven Edward .....Willow Springs, Mo.
Wendleton, John L.....Springfield, Mo.
Wesley, Walter James.....St. Louis, Mo.
White, Jim.....Purdy, Mo.
Whites, Kenneth Lee.....Rolla, Mo.
Wildt, Donald Charles.....Washington, Mo.
Williams, Charles Edward.....Licking, Mo.
Williams, Donald Lee.....St. Ann, Mo.
Williams, Ike H.....Paragould, Ark.
Williams, John Errol.....East St. Louis, Ill.
Williams, Kenneth Wayne....Hazelwood, Mo.
Williams, Lowell Dean.....Trenton, Mo.
Williams, Morris Edward.....Rolla, Mo.
Willson, H. Darryl.....Villa Ridge, Mo.
Wilson, Daniel Eugene.....Rosendale, Mo.
Wilson, Robert Paul.....Paducah, Ky.
Wineteer, Ken Alan.....Glasgow, Mo.
Winterhalter, Robert Low....Milwaukee, Wis.
Wittenauer, Ronald Clarence .....St. Louis, Mo.
Woerner, David Reid.....Kansas City, Mo.
Wolford, Jerry Lee.....Rolla, Mo.
Wood, William Lonnie.....Tallahassee, Fla.
Wooldridge, Larry Joe.....Benton, Mo.
Woolsey, Jeraldine Lois.....St. James, Mo.
Wright, Ronald Ellmo.....St. Louis, Mo.
Wylie, Richard Emmett.....Rolla, Mo.
Zeitzmann, Robert Francis .....Owensville, Mo.
Zenor, John Julian.....Rolla, Mo.

Abrams, Hardin Thrash.....Hannibal, Mo.
Afkari Iraj.....Tehran, Iran
Albrecht, Bob G.....Chesterfield, Mo.
Aldrich, William Marvin....Little Rock, Ark
Alex, Robert Gene.....Rolla, Mo.
Alexander, Charles Forrest, Jr. .....Sullvan, Mo.
Alford, Jay Wray.....Mt. Vernon, Mo.
Allen, James Earl.....Manchester, Mo.
Allen, Samuel Clark.....Paducah, Ky.
Alonge, Nicholas Joseph.....Buffalo, N. Y.
Anderson, LaVerne Lee.....Sullivan, Mo.
Anderson, Phillip Gerald.....Quincy, Ill.
Arensman, James William.....St. Louis, Mo.
Arndt, Raymond William.....Farber, Mo.
Arnold, Gerald Lee.....Springfield, Mo

Ashburn, Terry Eugene.....Rolla, Mo.
Ashley, Carl Gary.....Sparta, Ill.
Ashwell, Albert Dale.....Cedar Hill, Mo.
Atchison, William Edward.....St. James, Mo.
Aufenkamp, John William .....Higginsville, Mo.
Ayars, Robert Scott.....St. Louis, Mo.
Bacich, Donald John.....St. Louis, Mo.
Backer, Lewis Charles.....St. Ann, Mo.
Baer, Ted Allen.....Anchorage, Ky.
Bahr, Luther Walther.....St. Louis, Mo.
Bailey, Keith Edward.....Carrollton, Mo.
Bailey, Randall Earl.....Mason, Ill.
Baines, Walter Lee.....Wentzville, Mo.
Bainter, Jimmy Ray.....Liberal, Mo.
Baker, James Arthur.....Morris, Ill.

Bakula, Robert George.....St. Louis, Mo.
Balk, Gary Wray.....Nevada, Mo.
Barnes, Robert Earl.....Florissant, Mo.
Barnum, John Charles .....Mountain View, Mo.
Barrett, Donald Duane.....Fox Lake, Ill.
Bartholic, John Edward.....St. Louis, Mo.
Basch, Walter Edward .....Webster Groves. Mo.
Basler, Thomas Joseph.....St. Louis, Mo
Becher, Leonard Richard.....St. Louis, Mo.
Beckmann, Richard Conrad .....University City, Mo.
Beebe, Jack Richard.....Olean, N. Y.
Belrose, Thomas Clarence....Maplewood, Mo.
Bennett, Phillip Allen.....St. Louis, Mo.
Bennish, Harold Clemens.....St. Louis, Mo.
Bertelsen, James Leslie.....Monmouth, Ill.
Bertelsmeyer, James Edgar....St. Louis, Mo.
Bickel, Gary Dale.....Troy, Mo.
Birckelbaw, John Doud.....Bloomington, Ill.
Blackwell, Lonnie Joe.....Dixon, Mo.
Blankenship, William Orval.....Palmyra, Mo.
Blaylock, Larry Wayne.....Sedalia, Mo.
Bledsoe, James Allen.....New Florence, Mo.




# Freshmen

Blodgett, Douglas Dwight.....Kirkwood, Mo.
Blume, David Joseph.....Jefferson City, Mo.
Boeger, James Herbert.....Canton, Mo.
Bohac, Ronald Jon.....St. Louis, Mo.
Bonnot, Jerry William.....Bonnots Mill, Mo.
Botkin, Morris Neal.....Belle, Mo.
Bollinger, Larry Lee.....St. Louis, Mo.
Bormann, Nicholas William .....Springfield, Mo.
Borstell, Timothy C.....Lemay, Mo.
Boulware, David G.....Florissant, Mo.
Bourland, Sammy Lynn.....DuQuoin, Ill.
Bowman, Charles Wayne.....Springfield, Mo.
Bradley, Vaughn Ray.....Richmond, Mo.
Branchfield, Gordon Ray.....St. Charles, Mo.
Branum, William Howell .....Hornersville, Mo.
Brashear, William Dale.....Neosho, Mo.
Bray, Robert Wells, Jr.....Edwardsville, Ill.

Brennan, Marshall Robert .....Webster Groves, Mo.
Britton, David Aaron.....Kansas City, Mo.
Broccard, Gene Lester.....St. James, Mo.
Broderick, Arthur Philip.....Glendale, Mo.
Broderick, Vernon Joseph.....Berkeley, Mo.
Broeking, Kenneth Wayne.....Marion, Ill.
Brotherton, Charles Edward .....Fredericktown, Mo.
Brocon, Grant R.....Tulsa, Okla.
Brown, Paul Ira.....Lawrence, Mass.
Brown Philip Walter.....Fredericktown Mo.
Brune, Kenneth William.....Kirkwood, Mo.
Brune, Peter Arthur.....Brinktown, Mo.

Buchanan, Charles D.....Springfield, Mo.
Budt, William Joseph.....Affton, Mo.
Buescher, Alfred Jude.....Washington, Mo.
Bugg, Stephen Frederick.....St. Louis, Mo.
Burchill, William Edward.....Taylorville, Ill.
Burkhalter, Richard Lee .....Jefferson City, Mo.
Burford, Lee W.....University City, Mo.
Burns, Ruth Virginia.....Rolla, Mo.
Butery, James Leon.....St. Louis, Mo.
Burke, James Conrad.....Dixon, Ill.
Burton, Robert Wayne.....Clinton, Mo.
Buser, John Walter.....University City, Mo.

Butler, Ronald Lee.....Neosho, Mo.
Buttry, Kenneth Edward.....Paxico, Mo.
Byrn, Martin Roy.....Ferguson, Mo.
Byrd, Thomas James.....St Louis, Mo.
Caldwell, David Lee.....Franklin, Ill.
Callisto, Jere Lee.....Arcadia, Mo.
Camara, Edward.....Louisiana, Mo.
Campbell, John Alfred.....Rolla, Mo.
Candido, Ronald Thomas.....Affton, Mo.
Cannaday, John Leslie.....Kansas City, Mo.
Carney, Bill Harve.....Rolla, Mo.
Carpenter, Robert Leland.....Crestwood, Mo.
Carroll, Edna Mae.....Rolla, Mo.
Costoplos, Myron Jack.....St. James, Mo.
Cassimatis, Peter Nicholas.....Bridgeton, Mo.
Cates, Armel Lee.....Neosho, Mo.

Chambers, David Lee.....Lebanon, Mo.
Chatham, Larry Wayne.....Kirkwood, Mo.
Charboneau, William Barlow
.....Bonne Terre, Mo.
Chauhan, Ajai Kumar.....Agra, India
Chrisman, George Frederick
.....Harrisburg, Ill.
Christen, Jimmie Duane....Independence, Mo.
Chronister, Thomas Granville
.....Berkeley, Mo.
Cissell, Donald Edwin.....Maplewood, Mo.
Clamors, Roger Allen.....St. Louis, Mo.
Clapp, Terry Tillman.....Rolla, Mo.
Clay, James Jordan.....Belvidere, Ill.
Cline, Larry Gene.....St. Louis, Mo.
Clippard, James Andrew....Wolf Island, Mo.
Cobb, Calvin Benson.....St. Joseph, Mo.

Coggbur, Anita Louis.....Taneyville, Mo.
Colley, Ben Page.....Rialto, Calif.
Collier, Robert Leonard.....Bertrand, Mo.
Colter, James Roy.....Rolla, Mo.
Colyer, Thomas Herbert.....St. Louis, Mo.
Comoglid, Raymond James, Jr.
.....Collinsville, Ill.
Compas, Theon Francis.....Sikeston, Mo.
Conley, Olin Kenneth.....Troy, Mo.
Connerley, Harold Lee.....Rolla, Mo.
Conley, Charles Hosek.....Kirkwood Mo.
Conover, James Jude.....Amsterdam, N. Y.
Cook, David Austin.....Palmyra, Mo.
Cook, Paul Albert.....Ferguson, Mo.
Cooper, Larry.....Overland, Mo.
Cope, William Robert.....Poplar Bluff, Mo.
Copenhaver, Roger Lynn.....Rock Hill, Mo.
Corrigan, John Donald.....St. Charles, Mo.
Cordes, Robert Floyd.....St. Louis, Mo.
Corvey, Douglas Randolph.....St. Louis, Mo.
Couch, William Wendell.....Eureka, Mo.
Coyle, Charles Steven.....St. Louis, Mo.

# Freshmen

Crede, William Adolph.....Westphalia, Mo.
Crews, Eddie Lee.....Mexico, Mo.
Criley, Ronnie Lee.....Centralia, Ill.
Cross, Pierce Wayne.....Dixon, Mo.
Crowe, James Joseph.....Columbia, Ill.
Cruce, Alan Ray.....Clarkton, Mo.
Crump, Manning Lee.....Hazelwood, Mo.
Cullmann, Roland Donald.....Lemay, Mo.
Cushman, Robert Lee.....Rock Hill, Mo.
Cuzze, Frank John.....West Iship, N. Y.
Daffron, Vernon M.....Creve Coeur, Mo.
Dagley, Richard Kelley.....Joplin, Mo.
Dana, Charles Thornley.....Thayer, Mo.
Davis, Sam David.....Kirkwood, Mo.
Davis, Jerry Lee.....Marion, Ill.
Davis, William Frank.....St. Louis, Mo.
Dawson, Michael Richard.....Sedalia, Mo.
Depping, Allen Edward.....O'Fallon, Ill.
Dettmer, Jerry Franklin.....Pilot Knob, Mo.
Devaney, Mike Joseph.....Kansas City, Mo.
Dewey, George Charles.....Overland, Mo.

Dey, William Edward.....Fort Bragg, N. C.
Dierker, John William.....Lemay, Mo.
Diffenauer, Leo W.....Granite City, Ill.
Dixon, Lyman James.....St. Clair, Mo.
Dockery, Howard Lee.....Lamar, Mo.
Dorf, Roger Alan.....Cuba, Mo.
Dorn, Ronald Lawrence.....St. Louis, Mo.
Dover, Paul S.....DeSoto, Mo.
Dudek, David Anton....Webster Groves, Mo.
Dudley, Richard Edgar....Warrensburg, Mo.
Duke, James David.....Kirkwood, Mo.
Dwyer, Larry Michael.....Nevada, Mo.
Dyhouse, Gary Ruel.....St. Louis, Mo.
Eagleman, Donald Roy.....Hocomo, Mo.

Eaker, Gerald Clifford.....Steelville, Mo.
Easley, Ron Byron.....Farmington, Mo.
Ebert, Bernard Christ.....St. Louis, Mo.
Eder, Fred Porter.....Sheboygan, Wis.
Edson, Barbara Lynn.....Lee's Summit, Mo.
Ellebracht, Clarence Albert.....Overland, Mo.
Elliott, David Arthur.....Kansas City, Mo.
Elliott, Richard Allan.....Whittier, Calif.
Emison, Thomas Drury
.....El Dorado Springs, Mo.
Ephlin, Doyle Wayne.....Poplar Bluff, Mo.
Eshbaugh, James Lee.....Rolla, Mo.
Esther, Joseph Lambeth.....Lebanon, Mo.
Evans, Jessee Douglas.....Marion, Ill.

# Freshmen

Fadler, Norman Lee.....Pr. Du Rocher, Ill.
Faenger, Eugene Henry.....St. Louis, Mo.
Fakonas, Anastassios Bill.....Athens, Greece
Falke, Bill Paul.....Gillespie, Ill.
Faust, Byron Larry.....St. Louis Mo.
Feller, Donald Dean.....Effingham, Ill.
Ferguson, Kenneth Paul.....St. Louis, Mo.
Ferrell, Charles Stuart.....Longview, Texas
Finley, William Elwood.....Sedalia, Mo.
Fischer, Henry Edward.....Washington, Mo.
Fisher, Glen Diel.....Tulsa, Okla.
Fisher, James Lawrence
.....Caruthersville, Mo.
Fletcher, Ellsworth Huntington
.....Madison, N. J.
Flett, Gordon A.....Salem, Mo.
Flowers, Robert Larry.....Houston, Mo.
Fore, Richard Henderson.....Taylorville, Ill.
Fournelle, Raymond Albert....St. Louis, Mo.
Foushee, Donald Anthony
.....Richmond Heights, Mo.
Fox, Edwin Kenneth.....Brentwood, Mo.
Frank, James Arthur.....Rolla, Mo.
Franklin, Willie Lee.....Waynesville, Mo.
Fricks, Carl Maurice.....Joplin, Mo.
Fritsch, William Raymond.....St. Louis, Mo.
Gahramani, Gabad
.....Assaabad, Kherman Shah
Ganz, Stephen Frederic.....Ferguson, Mo.
Garber, Norman Dale.....Montevallo, Mo.
Gardner, Donald Thomas.....St. Louis, Mo.
Gardner, Tom William.....St. Louis, Mo.
Garland, Yetta Jean.....House Springs, Mo.
Gartner, Joseph Frank.....Hillsboro, Mo.
Gass, Everett Ray.....Trenton, Mo.
Gassner, Gene Edward.....Florissant, Mo.
Gastineau, Franklin Delano....Ellington, Mo.
Gausman, Douglas Otto.....Truesdail, Mo.
Gerhardt, Paul Conrad...N. Syracuse, N. Y.
Gibbs, Donald Edwin.....Kirkwood, Mo.
Gifford, John Hunter.....Gideon, Mo.
Giger, Dolphus Franklin
.....Webster Groves, Mo.
Gilmartin, Larry Delbert.....Iantha, Mo.
Giraud, Charles Michel
.....University City, Mo.
Glaese, John Roger.....Cuba, Mo.
Glenn, Alan Ewing.....Nashville, Tenn.
Glover, Philmore Gordon.....St. Louis, Mo.
Godzwon, Robert Lon.....Miami, Fla.
Goldammer, Albert Henry
.....Jefferson City, Mo.
Goforth, James Richard.....Cosby, Mo.
Gonzalez, Floyd Anthony....Kansas City, Mo.
Good, James Harold.....West Plains, Mo.
Goodrum, Donald Lee
.....Benton Harbor, Mich.
Gordon, Clark Gentry.....Creve Coeur, Mo.
Graham, Thomas William.....Wardell, Mo.
Grannemann, Katherine Lynn
.....St. Louis, Mo.
Green, Charles Donald.....Mt. Olive, Ill.
Green, Ken Stewart.....Kansas City, Mo.
Green, Charles Walter.....Tulsa, Okla.
Green, Maurice Edward.....Mexico, Mo.
Greer, Glen M.....Springfield, Mo.
Griffin, Paul Douglas.....Scarsdale, N. Y.
Gruber, Myron Edward.....Berger, Mo.
Gruenloh, Vincent Bernard....Florissant, Mo.
Gulick, Ronald Lee.....Kansas City, Mo.
Gundy, Ronald Lloyd.....Walker, Mo.
Guttilla, Charles Richard.....Rockhill, Mo.
Gunn, Chester Peter.....Overland, Mo.
Haag, William Otto.....St. Louis, Mo.
Haden, Roney Louis.....St. Joseph, Mo.
Hailey, John Leeroy.....St. Louis, Mo.
Haj-Seyed-Javadi, Mohamad Sadegh
.....Tehran, Iran
Halback, Ronald Everette.....St. Louis, Mo
Hall, Allen L.....Webb City, Mo.
Hallock, Gary Barton.....Bethany, Mo.
Halper, David Ellis.....Fort Harrison, Ind.
Hamilton, Charles Daniel.....Rolla, Mo.
Handshy, Arthur Woodrow.....St. Louis, Mo.
Hanebrink, Lawrence Edward
.....St. Louis, Mo.
Hank, Nancy Jo.....Paducah, Ky.
Harby, Thomas Charles.....Overland, Mo.
Hardison, Kenneth John
.....El Dorado Springs, Mo.
Harlan, Ronald Eugene.....Ferguson, Mo.
Harper, Alan Stanley.....Neosho, Mo.
Harris, Douglas Ray.....St. Louis, Mo.
Harrison, Robert Dwaine.....Belle, Mo.
Hartenberger, Gerald Walter
.....St. Louis, Mo.
Hartmann, Lynn Fredrick II
.....Florissant, Mo.
Havener, Ronald Ray.....St. Louis, Mo.
Hayes, William Joseph.....Creve Coeur, Mo.
Haymes, William Ellsworth
.....Marshfield, Mo.
Hebrank, Arthur William.....St. Louis, Mo.
Hecht, Ralph Julius.....Overland, Mo.
Hegger, Anthony Henry.....St. Louis, Mo.
Heibein, Harry Parmer.....Joplin, Mo.
Heiskell, Jesse Wade.....Kirkwood, Mo.
Hellman, Ronald Earl.....Glencoe, Mo.
Hellon, Robert William.....St. Louis, Mo.
Hemmel, David Lee.....Jefferson City, Mo.
Henderson, Leroy Kenneth.....Metropolis, Ill.
Henery, Edward Nick.....Deepwater, Mo.
Henkel, Walter Alan.....St. Louis, Mo.
Henry, Daniel Theodore.....Joplin, Mo.
Hensley, James Daniel
.....New Richmond, Ohio
Herberger, Ronnie Wayne.....St. Louis, Mo.
Herbig, Robert William.....St. Louis, Mo.
Hertenstein, Neil Craig.....Florissant, Mo.
Higbee, James Milton.....Fredericktown, Mo.
Hilgert, John Harvey.....East St. Louis, Ill.
Hill, James Lewis.....Mexico, Mo.
Hirschowitz, David Samuel.....Oran, Mo.
Hoelscher, Kenneth Charles
.....Washington Mo.
Hoevelkamp, Dale Charles.....St. Louis, Mo.
Holder, William Berry, Jr.....Dexter, Mo.
Holkenbrink, Michael Henry
.....Woodland Hills, Calif.
Holen, Douglas Edward
.....University City, Mo.
Holland, Gary Richard.....Marshfield, Mo.
Hollaway, John Thomas.....St. Charles, Mo.
Holt, H. Edward.....Vandalia, Mo.
Homan, Thomas Joseph.....St. Louis, Mo.
Honse, Allen Lloyd.....Vienna, Mo.
Hoppe, Gerald Paul.....Mt. Olive, Ill.
Horn, John W.....Monett, Mo.
Horsley, Michael Burrel.....Kirkwood, Mo.
Howard, Robert S.....Bethalto, Ill.
Hubbard, James Leroy.....Alton, Ill.
Huber, Jon Arthur.....St. Louis, Mo.
Hughey, Bobby Ray.....Piedmont, Mo.
Hull, Donald Ralph.....Monett, Mo.
Hunter, Henry David.....New Madrid, Mo.
Hurst, Donald William
.....Niagara Falls, N. Y.
Hyatt, Jorge E.....Havana, Cuba
Hyde, Noel Cleveland.....Overland, Mo.
Irby, Stanton Charles.....Poplar Bluff, Mo.
Jatcko, Anthony Lee.....Mt. Olive, Ill.
Jenkins, Don Wayne.....Marion, Ill.
Jenkins, Harvey Lynn.....Washburn, Ill.
Jennings, Carolyn Sue.....Vienna, Mo.
Jennings, William Harold
.....North Kansas City, Mo.
Jensen, Joseph Warren.....Ozark, Mo.
Jimenez, Humberto
.....Bogota-Colombia, South America
John, Donald Earl.....Indianapolis, Ind.
Johnson, Homer Edward.....Neosho, Mo.
Johnson, Jerry George.....St. Louis, Mo.
Johnson, Thomas Preston.....St. Joseph, Mo.
Joiner, Bruce Bellamy.....St. Louis, Mo.
Jolly, Gary William.....Oran, Mo.
Jolly, Gerald Lee.....Overland, Mo.
Jones, David Soellner....University City, Mo.
Jones, Hubert Chapman.....Monett, Mo.
Jones, Larue Jon.....Pawnee, Ill.
Jordan, Thomas Harrison.....Hayden, Mo.
Jozwiak, Philip Anthony.....Kirkwood, Mo.
Judkins, Timothy Charles
.....Jefferson City, Mo.
Jusiohis, Vytautas John.....St. Louis, Mo.
Kadwell, Robert James.....Buffalo, N. Y.
Kallor, Jay Scott.....Hartsdale, N. Y.
Kamp, Alan Albert.....St. Louis, Mo.
Karr, David Curtis.....Jefferson City, Mo.
Kasinskas, Michael Matthew
.....Ansonia, Conn.
Keiser, Robert Lee.....Mt. Olive, Ill.
Kemp, William Earl.....Paducah, Ky.
Kempe, Allen Charles.....St. Louis, Mo.
Kennedy, Robert Franklin.....Festus, Mo.
Kennon, Richard Sidney.....Rolla, Mo.
Kettler, Gerald Joseph.....St. Louis, Mo.
Khorzad, Nader

# Freshmen

Kiefer, Dale Francis.....Perryville, Mo.
King, Charles E.....Ellisville, Mo.
King, James Lewis.....Lemay, Mo.
Kirchoff, William Seibert
.....Creve Coeur, Mo.
Kirkland, Kenneth Clayton
.....Owensboro, Ky.
Klauber, Peter John.....Jefferson City, Mo.
Knight, Frank Hilke.....Kansas City, Mo.
Knussmann, Willard Theodore
.....St. Louis, Mo.
Koppmann, Bruce Earl.....Affton, Mo.
Kornfeld, Dale Melvin.....St. Louis, Mo.
Kozeny, Richard Joseph.....Shrewsbury, Mo.
Kreisler, Leon.....Rolla, Mo.
Kroeck, Gary Milton.....Parkville, Mo.
Kruse, William Louis.....St. Louis, Mo.
Kurtz, Denton Morris.....Fulton, Mo.
Laird, Richard Paul.....Rolla, Mo.
Lalumondier, Richard Henry
.....Crystal City, Mo.
Lame, Kenneth Dale.....Louisiana, Mo.
Lamers, William Vernon.....St. Louis, Mo.
Lammers, James Herman.....O'Fallon, Ill.
Lamont, John William.....Jackson, Mo.
Land, Donald Wayne.....Sedalia, Mo.
Laneman, Jerry Arthur.....Overland, Mo.
Langton, James Robert....Independence, Mo.
Larwood, Gary Mason.....Hyattsville, Md.
Lasley, Alan Leroy.....Carbondale, Ill.
Latham, James Scott.....Sedalia, Mo.
Lawless, Larry W.....Benton, Mo.
Lee, Jerry Dale.....Springfield, Mo.
Lehmbeck, Lyle Eugene.....Festus, Mo.
Leitz, Eugene Harry.....Imperial, Mo.
Lemons, James Thomas....Poplar Bluff, Mo
Leone, Bob Wayne.....Benld, Ill.
Lewis, Carlton Thomas.....Kirkwood, Mo.
Lierheimer, Larry Andrew.....Mexico, Mo.
Limberg, John Frederick.....St. Louis, Mo.
Lindsey, Raymond Charles.....Senath, Mo.
Ling, James Dale.....Belle, Mo.
Linter, David Gerald.....St. Louis, Mo.
Lohmann, Gary Allan.....Perryville, Mo.
Long, Gary Ashley.....Paducah, Ky.
Lonigro, Joseph Kenneth.....St. Louis, Mo.
Lowe, Glen Ray.....Thayer, Mo.
Loxley, William Cameron....Beardstown, Ill.
Lyer, Frank D.....Alton, Ill.
Lundy, John Edward
.....North Kansas City, Mo.
Lyons, Charles Gene.....Springfield, Mo.
McAllister, Roger Wayne.....Patterson, Mo.
McBride, Curtis Warren.....Neosho, Mo.
McCafferty, Durwood Lee.....St. Ann, Mo.
McCane, Hugh William, Jr.
.....Washington, Mo.
McCauley, Ronald Arthur....Gibbstown, N. J.
McCormack, Howard Franklin, Jr.
.....Nevada, Mo.
McCue, Daniel J.....St. Louis, Mo.
McCullough, Jerry Wilson.....Belleville, Ill.
McElwrath, David Lee.....Clarkton, Mo.
McHugh, Jim Michael.....Hannibal, Mo.
McIntyre, Gary Gene.....Desloge, Mo.
McKinley, Jay Hayden.....Joplin, Mo.
Maciejewski, Stanley Larry
.....Owensville, Mo.
Maggs, Louis Michael.....Desperes, Mo.
Mallamaci, Ottavio Joseph....Lewiston, N. Y.
Mangels, James Clarence.....St. Louis, Mo.
Manning, Thomas William....Kirkwood, Mo.
Margulis, Malcolm Howard
.....Hanley Hills, Mo.
Mark, Edward Michael.....Brentwood, Mo.
Marshall, Cyril Dale.....Collinsville, Ill.
Marshall, Don Neal.....Macon, Mo.
Marshall, Victor Ray.....Poplar Bluff, Mo.
Martin, Larry Charles.....Tulsa, Okla.
Master, Farhad.....Shiraz, Iran
Masters, Kenneth Ray.....Oregon, Mo.
Meehan, Michael Edward
.....Webster Groves, Mo.
Mehaffy, Richard Emmett.....St. Louis, Mo.
Meier, Harold Frank.....St. Louis, Mo.
Meitz, Thomas Carl.....St Louis, Mo.
Meyer, Dale Alan.....Kirkwood, Mo.
Meyer, Jerry Lee.....Monett, Mo.
Meyer, Larry Dee.....Warsaw, Mo.
Meyer, Norman Robert.....New Wells, Mo.
Meyer, Richard Paul.....Perryville, Mo.
Meyer, William Howard.....Old Monroe, Mo.
Meyers, Dennis Melven.....Affton, Mo.
Michel, David John.....Omaha, Neb.
Mickes, Mike Raymond.....St. Louis, Mo.
Miller, Joseph Nicholas, Jr.....St. Louis, Mo.
Million, John Douglas.....Boonville, Mo.
Mitchell, Robert Edward.....St. Louis, Mo.
Minsker, Robert Stanley, Jr.....Alton, Ill.
Molitor, John Dinan.....Union, Mo.
Molkenbur, Rich A.....St. Louis, Mo.
Moneymaker, Donald Ray.....Newburg, Mo.
Montgomery, Billy Leroy.....Joplin, Mo.
Monton, Glen Amos.....St. John, Mo.
Moodie, Edgar Lee.....Marceline, Mo.
Moore, William Gary.....Rolla, Mo.
Moore, William Lucas.....Hayti, Mo.
Morgan, Grover Davis.....St. Louis, Mo.
Morhaus, Bruce Richard.....St. Louis, Mo.
Morrall, Dennis Edward.....Quincy, Ill.
Mroch, Alan Bruce.....Harvard, Ill.
Mueller, Dale David.....Sullivan, Mo.
Mulyea, Walter C.....Delanson, N. Y.
Mons, Bennett Lee.....Montgomery City, Mo.
Munson, William Franklin
.....Kansas City, Mo.
Murray, Gerald Edward
.....New Brunswick, N. J.
Murray, James Edward.....Sedalia, Mo.
Murray, Nancy Lou.....Rolla, Mo.
Murrell, Jim Don.....Lebanon, Mo.
Myers, Michael R.....Chadwick, Mo.
Nagel, Randall Bruce.....St. Louis, Mo.
Nease, Roger Glenn.....Neosho, Mo.
Needles, Joseph Clinton.....Kansas City, Mo.
Needles, Warren Riley.....Princeton, Mo.
Neel, David Elliott.....Mountain Grove, Mo.
Nelson, Jerry L.....Dixon, Ill.
Nelson, William Francis.....Warrenton, Mo.
Neville, Robert James.....St. Louis, Mo.
Newell, George Thomas.....St. Louis, Mo.
Newsom, James William.....St. Louis, Mo.
Newsom, Robert Lee.....Brunswick, Mo.
Norcross, Phillip Maxwell.....Lansdale, Pa.
Ocsody, Alex Stephen, Jr.....Gerald, Mo.
Odendahl, James Peter.....Freeburg, Mo.
Olson, Jeffrey Alan.....St. Louis, Mo.
Ombalski, Stephen D.....Linden, N. J.
O'Neal, Jim Curtis.....Rolla, Mo.
Orrison, Gerald Keith.....Kansas City, Mo.
Otto, Robert LeRoy.....Springfield, Ill.
Owen, Gary William.....Springfield, Mo.
Owens, David F.....Brentwood, Mo.
Padgett, Harry William.....Keytesville, Mo.
Painter, Dennis Wayne.....Lebanon, Mo.
Palmer, William Richardson
.....Old Monroe, Mo.
Panizo, Aldo Wilfredo.....Lima, Peru
Parker, David Joseph.....Dunkirk, N. Y.
Parkinson, Larry Lee.....St. Charles, Mo.
Pasek, Theodore Donald.....St Joseph, Mo.
Payne, Ronald Mitchell.....Sikeston, Mo.
Peacock, David Nuse
.....Point Pleasant Beach, N. J.
Pearson, Roger Earl.....Waynesville, Mo.
Peimann, Roger Louis.....St. Louis, Mo.
Perry, Carl Stephen.....Poplar Bluff, Mo.
Peters, Susan Jean.....Dixon, Mo.
Petree, Garry Lee.....Brashear, Mo.
Pfeuffer, Allen Frank.....St. Louis, Mo.
Phelan, Ernest Jasper.....Poplar Bluff, Mo.
Philpott, James Daniel
.....University City, Mo.
Picker, Melvin Louis.....Owensville, Mo.
Port, Lee Roy.....Solvay, N. Y.
Porter, Joe B.....Rolla, Mo.
Powell, John Keith.....Eminence, Mo.
Powell, Ronald Lee.....Eminence, Mo.
Powers, David Lee.....Poplar Bluff, Mo.
Press, Lawrence David.....Brentwood, Mo.
Price, Charles Ernest.....East St. Louis, Ill.
Price, William Jene.....Springfield, Mo.
Pummer, Russell John.....St. Louis, Mo.
Raaf, Jo Ann.....Rolla, Mo.
Raffel, Ted Carl.....Mountain Home, Ark.
Ragland, Glen William.....Berkeley, Mo.
Ragsdell, Ken Martin.....Wellston, Mo.
Rahmoeller, Glenn Allen.....St. Louis, Mo.
Ramsey, James Crisman....Poplar Bluff, Mo.
Ravens, Richard Ray.....Kirkwood, Mo.
Rauscher, Norman Marvin.....Sarcoxie, Mo.
Ray, Charles Edward.....Joplin, Mo.
Recka, Joseph Murry.....Waltham, Mass.
Reeve, Edwin Hugo.....St. Louis, Mo.
Reichmuth, Martin Charles.....St. Louis, Mo.
Reimer, Robert Joseph.....St. Charles, Mo.

Reisel, Hallock William.....St. Louis, Mo.
Renaud, Ronald Clarence.....Kirkwood, Mo.
Renneke, Leroy Benard.....Argyle, Mo.
Richardson, Lloyd Clayton
.....Grand Chain, Ill.
Rightnowar, Donald Howard
.....West Frankfort, Ill.
Riney, Charles Wayne.....Hannibal, Mo.
Ritchey, Ronald Allen.....Rolla, Mo.
Rizzie, Joseph William.....Benld, Ill.
Roa, Glen M.....Kirkwood, Mo.
Robb, Robert Lee.....St. Louis, Mo.
Robinson, Robert Wallace.....St. Louis, Mo.
Rochester, Harold Roy.....Granite City, Ill.
Rodgers, Robert William....Hornersville, Mo.
Roe, Gerald John.....Lake Bluff, Ill.
Rost, William Louis.....Jefferson City, Mo.
Roster, George William.....Waynesville, Mo.
Roth, Brian Joseph.....Festus, Mo.
Roth, L. Wayne.....St. Louis, Mo.
Roth, Leonard Leroy.....Harrisonville, Mo.
Rothermel, Howard Oliver.....St. Louis, Mo.
Ross, Edward Earl....Richmond Heights, Mo.
Rowe, Lindell Phillip.....DeSoto, Mo.
Rude, Owen Delroy.....Neosho, Mo.
Ruff, Arthur Leroy.....St. Louis, Mo.
Rung, Harry Joseph.....St. Louis, Mo.
Rusch, Ronald Anthony.....Joplin, Mo.
Russell, Harold David.....Rolla, Mo.
Ruszczyckyj, Orest Roman.....Hannibal, Mo.
Ruzich, Bob Lee.....West Frankfort, Ill.
Sagan, Robert James.....Bonne Terre, Mo.
Saladin, Robert Randall.....St. James, Mo.
Salter, Morris Lee.....Brashear, Mo.
Sanders, Michael Merrel.....Granite City, Ill.
Santos, Antonio.....Caracas, Venezuela
Schade, Arlen Ray.....Palmyra, Mo.
Schaeffer, David Milton
.....Portage des Sioux, Mo.
Schellman, Gary Douglas
.....Jefferson City, Mo.
Schindler, James Hubert.....Perryville, Mo.
Schlutow, Robert Harold.....St. Louis, Mo.
Schmidt, Richard Ludwig.....St. Louis, Mo.
Schuteler, Thomas Dale.....Florissant, Mo.
Schultz, Ronald Keith.....Belle, Mo.
Schumacher, Ray Fred.....St. Louis, Mo.
Schwent, Delbert Raymond
.....New Offenburg, Mo.
Schwieger, Kent James.....Marshfield, Mo.
Scott, James Leonard.....Brownington, Mo.
Scott, Ritchie Quentin.....Quincy, Mo.
Sessen, George Nimmo.....Florissant, Mo.
Shanley, Patrick Michael.....Brentwood, Mo.
Sharp, John F.....Glencoe, Mo.

# Freshmen

Shatto, Dwight Arthur.....St. Louis, Mo.
Shaw, Fred Gregory, Jr.....Joplin, Mo.
Shelden, Virgil Dwayne.....Newburg, Mo.
Shelton, Ray.....Boonville, Ind.
Shermer, William Duane.....St. Louis, Mo.
Shumate, James Steven
.....Webster Groves, Mo.
Sidie, Renai Patrick.....Rolla, Mo.
Sieve, Kenneth Joseph.....Washington, Mo.
Silipo, Harry Anthony.....N. Babylon, N. Y.
Simmons, Hobert Ray, Jr.....St. Louis, Mo.
Simmons, Michael Fred.....Quincy, Ill.
Sism, Varie Guy.....Newburg, Mo.
Sitzes, Robert Lee.....Red Bud, Ill.
Slapak, Michael John.....Benld, Ill.
Smith, Gerald James.....St. Charles, Mo.
Smith, Gerald Wayne.....Louisiana, Mo.
Smith, Kenneth Dale.....Harrisburg, Ill.
Smith, Kenneth Robert.....East Alton, Ill.
Smith, Michael Douglas.....Alton, Ill.
Smith, Richard Earl.....St. Louis, Mo.
Smith, Robert Barton.....New York, N. Y.
Smock, Patrick Garrison.....Doniphan, Mo.
Smothers, Lindell Wayne.....Benton, Ill.
Sommerhauser, Charles Joseph
.....St. Louis, Mo.
Sommerkamp, Robert Michael
.....O'Fallon, Mo.
Southard, Eldra Fred, Jr.....Lebanon, Mo.
Spehr, Cletus Anthony.....St. Louis, Mo.
Spence, Hugh Francis.....Cairo, Ill.
Spencer, Charles Leonard.....Rolla, Mo.
Spindler, Herbert Edward.....St. Joseph, Mo.
Spradley, Larry Fewell.....Poplar Bluff, Mo.
Spurgeon, Kent Douglas.....Kirkwood, Mo.
Stack, Charles Ervin.....St. James, Mo.
Stapleton, Leslie Dale.....Joplin, Mo.
Statler, Peter Lawrence.....Jackson, Mo.
Steffen, Robert Harry
.....University City, Mo.
Steib, Carl Rudolph.....St. Louis, Mo.
Steimley, John Frederick.....St. Louis, Mo.
Steinkamp, William Edward
.....Kirkwood, Mo.
Stephens, Kenneth Michael....Louisiana, Mo.
Stergas, Conrad Blasco.....Johnstown, N. Y.
Stevens, David Ross.....Rolla, Mo.
Stirrat, Jay Shelley.....St. Louis, Mo.
Stone, Michael Lee.....Cairo, Ill.
Stricker, Alan Emmett.....Labadie, Mo.
Strothkamp, William Joseph.....Rolla, Mo.
Stuart, Jimmy Eugene.....Poplar Bluff, Mo.
Sullivan, Bobbie Theron.....Paducah, Ky.

Sullivan, Edward Joseph.....Catskill, N. Y.
Sumner, Donna Kaye.....Rolla, Mo.
Sutherland, Graham Gardiner
.....Scotia, N. Y.
Sweet, Kenneth Oscar.....Bethany, Mo.
Swekosky, Frank Joseph.....St. Louis, Mo.
Swift, Billy Kenneth.....Independence, Mo.
Szaranowski, Victor John
.....Perth Amboy, N. J.
Szewczuk, Louis Michael.....St. Louis, Mo.
Tarrant, Lyndell Ray.....Cottage Hills, Ill.
Tawfall, Edward Carl.....Farmington, Mo.
Taylor, Fred H.....Glendale, Mo.
Taylor, George Herschel.....Mexico, Mo.
Templeton, John Fredric.....St. Charles, Mo.
Terry, James William.....Creve Coeur, Mo.
Terry, Richard Linn.....Bonne Terre, Mo.
Tesson, John Terrence.....St. Louis, Mo.
Thomas, George Francis.....St. Clair, Mo.
Thomes, Claude Edward.....Piedmont, Mo.
Thompson, Jim William.....St. Louis, Mo.
Thornton, John Charles.....Belton, Mo.
Throne, Virgil Mike.....Springfield, Mo.
Tobler, Wayne Harold.....St. Louis, Mo.
Toedtman, Charles Henry.....St. Louis, Mo.
Told, J. Douglas.....Webb City, Mo.
Tong, Richard J.....Decatur, Ill.
Topolse, Robert Charles.....St. Louis, Mo.
Towers, Terence Gene.....Belleville, Ill.
Trautman, Roland Edwin
.....Ste. Genevieve, Mo.
Tucker, George Thomas.....Rolla, Mo.
Tunnell, Delmar Eugene.....Marshall, Mo.
Turk, Matthew.....Brooklyn, N. Y.
Turner, William Arthur.....Springfield, Mo.
Tuttle, Joey Keith.....Houston, Mo.
Uhr, Richard. .....Springfield, Mo.
Ulm, Richard Frederick.....Oak Ridge, Tenn.
Unger, Larry Gene.....Edwardsville, Ill.
Unternaehrer, Bobby Udell....Brunswick, Mo.
Van Duren, Glenn Louis....Farmington, Mo.
Van Horne, George Hamilton
.....Wood River, Ill.
Van Landuyt, Dennis Clarke
.....Versailles, Mo.
Vaughn, Glen Allen.....Lebanon, Mo.
Vercoglio, John William.....Benld, Ill.
Venuerlah, Richard Louis.....St. Louis, Mo.
Vogt, Chester Anthony.....Columbia, Mo
Vogt, Lyle Edward.....Parkville, Mo.
Von Derhaar, John Harry.....St. Louis, Mo.
Vogelpohl, Robert James.....St. Louis, Mo.
Voorhis, Gary Lee.....Greentown, Ind.
Wahler, Vincent Charles
.....Washington, D. C.
Walker, James Lloyd.....Florissant, Mo.
Wall, William D.....Jefferson City, Mo.
Walters, Joseph Wayne.....Kennett, Mo.
Walthall, Phillip Dale.....Kansas City, Mo.

# Freshmen

Ward, James Clarence
.....Montgomery City, Mo.
Waring, James Reid.....Ithaca, N. Y.
Watson, Robert Cecil.....Rolla, Mo.
Webb, John Jerome.....Meigs, Ga.
Wedeking, Milton James.....Metropolis, Ill.
Welch, Harvey Elliott.....Marshall, Mo.
Weinrich, Alfred Louis.....Perryville, Mo.
Weinrich, Harold Richard
.....Chesterfield, Mo.
Werneburg, Siegfried Erich
.....Hamburg, Germany
Wesley, William Bryant.....St. Louis, Mo.
Whelan, Kenneth L.....Waterloo, Ill.
Whitmer, Jack Allen
Wickiser, Clyde Leon.....Brentwood, Mo.
Wicklund, Michael Allen.....Rothville, Mo.
Wille, Gerald William.....Fenton, Mo.
Williams, David Richard.....St. Louis, Mo.
Williams, Richard Franklin.....Rolla, Mo.
Williams, Ronald Harold.....St. Louis, Mo.
Wills, Raymond Leonard.....Salem, Mo.
Wilson, Clyde Wayne.....Carrollton, Mo.
Wink, Ralph Carl.....Columbia, Ill.
Winkelmann, James Michael....St. Louis, Mo.
Winn, Robert Harrison, Jr.....Flora, Ill.
Winter, Dennis George.....St. Louis, Mo.
Winters, William Irvin.....Sedalia, Mo.
Wisbrock, George Mathew.....Edinborg, Ill.
Wolford, David Wade.....Rolla, Mo.
Womack, Jerry Leon.....Kansas City, Mo.
Wood, Edward Ronald.....St. Louis, Mo.
Wood, Richard Leon
.....El Dorado Springs, Mo.
Woodfield, Richard A.....Louisiana, Mo.
Woodington, Richard Clarke
.....Cassville, Mo.
Woods, Joseph Franken.....Norborne, Mo.
Wooten, George Triman.....Kirkwood, Mo.
Wren, Wayne Vernon.....Ferguson, Mo.
Wulfert, Kenneth Julius, Jr.
.....St. Louis, Mo.
Yallaly, James Gary.....Modoc, Ill.
York, Enlajean Evelyn.....Rolla, Mo.
Young, Michael.....Kansas City, Mo.
Young, Terral Gwen.....Villa Ridge, Mo.
Zawistowski, Stanley Jon
.....Mountainside, N. J.
Zimmer, Dennis William.....Affton, Mo.
Zimmerman, Wayne Marvin.....Affton, Mo.

# Editor's Note

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WAYNE JOHNER, Editor

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